

📞 Tel: 400-999-8863 💌 Email:UpingBio@163.com

Ø Website: www.upingBio.com

## Olfactory receptor 5P2 Polyclonal Antibody

Isotype       IgG         Reactivity       Human;Rat;Mouse;         Applications       WB;IF;ELISA         Gene Name       OR5P2         Protein Name       Olfactory receptor 5P2         Immunogen       The antiserum was produced against synthesized peptide derived from human OR5P2. AA range: 193-242         Specificity       Olfactory receptor 5P2 Polyclonal Antibody detects endogenous levels of Olfactory receptor 5P2 protein.         Formulation       Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.         Source       Polyclonal, Rabbit,IgG         Purification       The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.         Dilution       Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.         Concentration       1 mg/ml         Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       Cell membrane; Multi-pass membrane protein.         Tissue Specificity       Expressed in the tongue.         Function       function:Odorant receptor (Potential). May be involved in taste perception, miscellaneous: The sequence shown here is derived from an EMBL/GenBank/DDBJ third party annotation (TPA) entry, similarly.Belongs to tongers are members of a large family of G-protein-coupled receptors family cof Glactory receptors family 5 subfamily P		
Reactivity     Human;Rat;Mouse;       Applications     WB;IF;ELISA       Gene Name     OR5P2       Protein Name     Olfactory receptor 5P2       Immunogen     The antiserum was produced against synthesized peptide derived from human OR5P2. AA range:193-242       Specificity     Olfactory receptor 5P2 protein.       Formulation     Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.       Source     Polyclonal, Rabbit,IgG       Purification     The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.       Dilution     Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.       Concentration     1 mg/ml       Purity     ≥90%       Storage Stability     -20°C/1 year       Synonyms     Cell membrane; Multi-pass membrane protein.       Tissue Specificity     Expressed in the tongue.       Function     function:Odorant receptor (Potential). May be involved in taste perception, misceflaneous: The sequence shown here is derived from an EMBL/GenBank/DDBJ third party annotation (TPA) entry, similarity.Belongs to the G-protein coupled receptor 1 family, tissue specificity.Expressed in the tongue,       Background     olfactory receptor family 5 subfamily Of e-protein-coupled receptors (GPCR) arising from single coding-exon genes. Olfactory receptors genes frace the order on genes. Offactory receptors intera d vith dorary annotatin (TPA) entry, similarity belongs to	Catalog No	YP-Ab-13605
Applications       WB;IF;ELISA         Gene Name       OR5P2         Protein Name       Olfactory receptor 5P2         Immunogen       The antiserum was produced against synthesized peptide derived from human OR5P2. AA range:193-242         Specificity       Olfactory receptor 5P2 Polycional Antibody detects endogenous levels of Olfactory receptor 5P2 protein.         Formulation       Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.         Source       Polycional, Rabbit,IgG         Purification       The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.         Dilution       Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.         Concentration       1 mg/ml         Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       Cell membrane; Multi-pass membrane protein.         Tissue Specificity       Expressed in the tongue.         Function       function:Odorant receptor (Potential). May be involved in taste perception, miscellaneous: The sequence shown here is derived from an EMBL/GenBank/DDBJ third party annotation (TPA) entry, similarity:Belongs to the G-protein coupled receptor 1 family. tissue specificity:Expressed in the tongue.,         Background       olfactory receptors interat with dofactory receptors geners (GRSP2) Homo sagiens on flactory receptors name bard	Isotype	lgG
Gene Name       OR5P2         Protein Name       Olfactory receptor 5P2         Immunogen       The antiserum was produced against synthesized peptide derived from human OR5P2. AA range:193-242         Specificity       Olfactory receptor 5P2 Polycional Antibody detects endogenous levels of Olfactory receptor 5P2 Polycional Antibody detects endogenous levels of Olfactory receptor 5P2 protein.         Formulation       Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.         Source       Polycional, Rabbit,IgG         Purification       The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.         Dilution       Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.         Concentration       1 mg/ml         Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       Observed Band       38kD         Cell Pathway       Cell membrane; Multi-pass membrane protein.       EMB/GenBank/DDBJ third party annotation (TPA) entry.similarity: Belongs to the G-protein coupled receptor 1 family, ussue specificity: Expressed in the tongue.         Background       olfactory receptor family 5 subfamily P member 2(OR5P2) Homo sapiens Olfactory receptors of a large family of G-protein-coupled receptors of a large family of G aprotein-coupled receptors of a large family of G aprotein-mediated transduction of doarant moleccules in the nose, to initiate	Reactivity	Human;Rat;Mouse;
Protein Name         Olfactory receptor 5P2           Immunogen         The antiserum was produced against synthesized peptide derived from human OR5P2. AA range:193-242           Specificity         Olfactory receptor 5P2 Polycional Antibody detects endogenous levels of Olfactory receptor 5P2 protein.           Formulation         Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.           Source         Polycional, Rabbit,IgG           Purification         The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.           Dilution         Western Biot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         Observed Band           Observed Band         38kD           Cell Pathway         Cell membrane; Multi-pass membrane protein.           Function         function:Odorant receptor (Potential). May be involved in taste perception, miscellance.           Function         functory receptor family 5 subfamily P member 2(OR5P2) Homo sapiens Olfactory receptor family 5 subfamily P member 2(OR5P2) Homo sapiens Olfactory receptors family 5 subfamily P member 2(OR5P2) Homo sapiens Olfactory receptors family 5 subfamily P member 2(OR5P2) Homo sapiens Olfactory receptors family 5 subfamily P member 2(OR5P2) Homo sapiens Olfactory r	Applications	WB;IF;ELISA
Immunogen         The antiserum was produced against synthesized peptide derived from human OR5P2. AA range: 193-242           Specificity         Olfactory receptor 5P2 Polyclonal Antibody detects endogenous levels of Olfactory receptor 5P2 protein.           Formulation         Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.           Source         Polyclonal, Rabbit,IgG           Purification         The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.           Dilution         Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         Cell membrane; Multi-pass membrane protein.           Tissue Specificity         Expressed in the tongue.           Function         function:Odorant receptor (Potential). May be involved in taste perception, miscellaneous: The sequence shown here is derived from an EMBL/GenBank/DDBJ third party annotation (TPA) penty, similarity:Belongs to the G-protein coupled receptor 1 family, tissue specificity: Steressed in the tongue.,           Background         olfactory receptors family 5 subfamily P member 2(OR5P2) Homo sapiens Olfactory receptors and are responsible for the recognition and G protein-coupled receptor singers of a large family of G protein-coupled receptor singer a miny neurotresmitter and hormone receptors and are responsible fo	Gene Name	OR5P2
OR5P2. AA range:193-242         Specificity       Olfactory receptor 5P2 Polyclonal Antibody detects endogenous levels of Olfactory receptor 5P2 protein.         Formulation       Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.         Source       Polyclonal, Rabbit,IgG         Purification       The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.         Dilution       Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.         Concentration       1 mg/ml         Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       Cell membrane; Multi-pass membrane protein.         Tissue Specificity       Expressed in the tongue.         Function       function:Odorant receptor (Potential). May be involved in taste perception. miscellaneous:The sequence shown here is derived from an EMBL/GenBank/DDBJ third party annotation (TPA) entry. similarity:Belongs to the G-protein coupled receptor 1 family. Lissue specificity:Expressed in the tongue.         Background       Olfactory receptor family 5 subfamily P member 2(OR5P2) Homo sapiens Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception or ane. I. The olfactory receptor arising from single coding-exon genes. Olfactory receptor share a 7-transmembrane domain structure with many neurotransmitter and hormone receptors and are responsible for the recognition and G protein-mediat	Protein Name	Olfactory receptor 5P2
Olfactorý receptor SP2 profein.         Formulation       Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.         Source       Polyclonal, Rabbit, IgG         Purification       The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.         Dilution       Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.         Concentration       1 mg/ml         Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       Cell membrane; Multi-pass membrane protein.         Tissue Specificity       Expressed in the tongue.         Function       function:Odorant receptor (Potential). May be involved in taste perception. miscellaneous: The sequence shown here is derived from an EMBL/GenBank/DDBJ third party annotation (TPA) entry. similarity:Belongs to the G-protein coupled receptor 1 family., tissue specificity:Expressed in the tongue.         Background       Olfactory receptor family 5 subfamily P member 2(ORSP2) Homo sapiens Olfactory receptors interact with odorant molecules in the onse, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptors (GPCR) arising from single coding-exon genes. Olfactory receptor sequence perfors mediated d transduction of dorant signals. The olfactory receptors (GPCR) arisin	Immunogen	
Source         Polyclonal, Rabbit,IgG           Purification         The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.           Dilution         Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         Observed Band         38kD           Cell Pathway         Cell membrane; Multi-pass membrane protein.           Tissue Specificity         Expressed in the tongue.           Function         function:Odorant receptor (Potential). May be involved in taste perception, miscellaneous:The sequence shown here is derived from an EMBL/GenBank/DDBJ third party annotation (TPA) entry, similarity:Belongs to the G-protein coupled receptor 1 family, tissue specificity:Expressed in the tongue.           Background         olfactory receptor family 5 subfamily P member 2(OR5P2) Homo sapiens Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon genes. Olfactory receptor share a 7-transmembrane domain structure with many neurotransmitter and hormone receptors and are responsible for the recognition and G protein-mediated transduction of odorant signals. The olfactory receptor gene family is the largest i	Specificity	Olfactory receptor 5P2 Polyclonal Antibody detects endogenous levels of Olfactory receptor 5P2 protein.
Purification       The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.         Dilution       Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.         Concentration       1 mg/ml         Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       Cell membrane; Multi-pass membrane protein.         Cell Pathway       Cell membrane; Multi-pass membrane protein.         Tissue Specificity       Expressed in the tongue.         Function       function:Odorant receptor (Potential). May be involved in taste perception., miscellaneous: The sequence shown here is derived from an EMBL/GenBank/DDBJ third party annotation (TPA) entry., similarity:Belongs to the G-protein coupled receptor 1 family., tissue specificity: Expressed in the tongue.         Background       olfactory receptor family 5 subfamily P member 2(OR5P2) Homo sapiens Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception share a 7-transmembrane domain structure with many neurotransmitter and hormone receptors and are responsible for the recognition and G protein-mediated transduction of odorant signals. The olfactory receptor gene family is the largest i transmer brane domain structure with many neurotransmitter and hormone receptors and are responsible for the recognition and G protein-mediated transduction of odorant signals. The olfactory receptor gene family is the largest i transmer brane domain structure with many neurotransmitter and hormone receptors and are responsib	Formulation	
affinity-chromatography using epitope-specific immunogen.         Dilution       Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.         Concentration       1 mg/ml         Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       -20°C/1 year         Observed Band       38kD         Cell Pathway       Cell membrane; Multi-pass membrane protein.         Tissue Specificity       Expressed in the tongue.         Function       function:Odorant receptor (Potential). May be involved in taste perception.,miscellaneous: The sequence shown here is derived from an EMBL/GenBank/DDBJ third party annotation (TPA) entry. similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Expressed in the tongue.,         Background       olfactory receptor family 5 subfamily P member 2(OR5P2) Homo sapiens Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptors and are responsible for the recognition and G protein-mediated transfuction of odorant signals. The olfactory receptor share a 7-transmembrane domain structure with many neurotransmitter and hormone receptors and are responsible for the recognition and G protein-mediated transfuction of odorant signals. The olfactory receptor gente family is the largest i	Source	Polyclonal, Rabbit,IgG
1/10000. Not yet tested in other applications.         Concentration       1 mg/ml         Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       -20°C/1 year         Observed Band       38kD         Cell Pathway       Cell membrane; Multi-pass membrane protein.         Tissue Specificity       Expressed in the tongue.         Function       function:Odorant receptor (Potential). May be involved in taste perceptionmiscellaneous: The sequence shown here is derived from an EMBL/GenBank/DDBJ third party annotation (TPA) entry.similarity:Belongs to the G-protein coupled receptor 1 family.tissue specificity:Expressed in the tongue.         Background       Olfactory receptor family 5 subfamily P member 2(OR5P2) Homo sapiens Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor groteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon genes. Olfactory receptors share a 7-transmembrane domain structure with many neurotransmitter and hormone receptors and are responsible for the recognition and G protein-mediated transduction of odorant signals. The olfactory receptors share a 7-transmembrane domain structure with many neurotransmitter and hormone receptors and are responsible for the recognition and G protein-mediated transduction of odorant signals. The olfactory receptors share a 7-transmembrane domain structure with many neurotransmitter and hormone receptors and are responsible for the recognition and G protein-mediated transduction of odorant signals. The olfactory receptor share a 7-t	Purification	
Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       -20°C/1 year         Observed Band       38kD         Cell Pathway       Cell membrane; Multi-pass membrane protein.         Tissue Specificity       Expressed in the tongue.         Function       function:Odorant receptor (Potential). May be involved in taste perception., miscellaneous: The sequence shown here is derived from an EMBL/GenBank/DDBJ third party annotation (TPA) entry. similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Expressed in the tongue.,         Background       olfactory receptor family 5 subfamily P member 2(OR5P2) Homo sapiens Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptors (GPCR) arising from single coding-exon genes. Olfactory receptors share a 7-transmembrane domain structure with many neurotransmitter and hormone receptors and are responsible for the recognition and G protein-mediated transduction of odorant signals. The olfactory receptor gene family is the largest i	Dilution	
Storage Stability       -20°C/1 year         Synonyms       -20°C/1 year         Observed Band       38kD         Cell Pathway       Cell membrane; Multi-pass membrane protein.         Tissue Specificity       Expressed in the tongue.         Function       function:Odorant receptor (Potential). May be involved in taste perception.,miscellaneous: The sequence shown here is derived from an EMBL/GenBank/DDBJ third party annotation (TPA) entry.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Expressed in the tongue.         Background       olfactory receptor family 5 subfamily P member 2(OR5P2) Homo sapiens Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon genes. Olfactory receptors share a 7-transmembrane domain structure with many neurotransmitter and hormone receptors and are responsible for the recognition and G protein-mediated transduction of odorant signals. The olfactory receptor gene family is the largest in the secure form.	Concentration	1 mg/ml
Synonyms         Observed Band       38kD         Cell Pathway       Cell membrane; Multi-pass membrane protein.         Tissue Specificity       Expressed in the tongue.         Function       function:Odorant receptor (Potential). May be involved in taste perception.,miscellaneous: The sequence shown here is derived from an EMBL/GenBank/DDBJ third party annotation (TPA) entry.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Expressed in the tongue.,         Background       olfactory receptor family 5 subfamily P member 2(OR5P2) Homo sapiens Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor genes are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon genes. Olfactory receptors share a 7-transmembrane domain structure with many neurotransmitter and hormone receptors and are responsible for the recognition and G protein-mediated transduction of odorant signals. The olfactory receptor gene family is the largest i	Purity	≥90%
Observed Band       38kD         Cell Pathway       Cell membrane; Multi-pass membrane protein.         Tissue Specificity       Expressed in the tongue.         Function       function:Odorant receptor (Potential). May be involved in taste perception.,miscellaneous: The sequence shown here is derived from an EMBL/GenBank/DDBJ third party annotation (TPA) entry.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Expressed in the tongue.,         Background       Olfactory receptor family 5 subfamily P member 2(OR5P2) Homo sapiens Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon genes. Olfactory receptors share a 7-transmembrane domain structure with many neurotransmitter and hormone receptors and are responsible for the recognition and G protein-mediated transduction of odorant signals. The olfactory receptor gene family is the largest i	Storage Stability	-20°C/1 year
Cell PathwayCell membrane; Multi-pass membrane protein.Tissue SpecificityExpressed in the tongue.Functionfunction:Odorant receptor (Potential). May be involved in taste perception.,miscellaneous:The sequence shown here is derived from an EMBL/GenBank/DDBJ third party annotation (TPA) entry.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Expressed in the tongue.,Backgroundolfactory receptor family 5 subfamily P member 2(OR5P2) Homo sapiens Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon genes. Olfactory receptors share a 7-transmembrane domain structure with many neurotransmitter and hormone receptors and are responsible for the recognition and G protein-mediated transduction of odorant signals. The olfactory receptor gene family is the largest i	Synonyms	
Tissue SpecificityExpressed in the tongue.Functionfunction:Odorant receptor (Potential). May be involved in taste perception.,miscellaneous: The sequence shown here is derived from an EMBL/GenBank/DDBJ third party annotation (TPA) entry.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Expressed in the tongue.,Backgroundolfactory receptor family 5 subfamily P member 2(OR5P2) Homo sapiens Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor arising from single coding-exon genes. Olfactory receptors share a 7-transmembrane domain structure with many neurotransmitter and hormone receptors and are responsible for the recognition and G protein-mediated transduction of odorant signals. The olfactory receptor gene family is the largest i	Observed Band	38kD
Functionfunction:Odorant receptor (Potential). May be involved in taste perception.,miscellaneous:The sequence shown here is derived from an EMBL/GenBank/DDBJ third party annotation (TPA) entry.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Expressed in the tongue.,Backgroundolfactory receptor family 5 subfamily P member 2(OR5P2) Homo sapiens Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon genes. Olfactory receptors share a 7-transmembrane domain structure with many neurotransmitter and hormone receptors and are responsible for the recognition and G protein-mediated transduction of odorant signals. The olfactory receptor gene family is the largest i	Cell Pathway	Cell membrane; Multi-pass membrane protein.
<ul> <li>perception.,miscellaneous: The sequence shown here is derived from an EMBL/GenBank/DDBJ third party annotation (TPA) entry.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Expressed in the tongue.,</li> <li>Background olfactory receptor family 5 subfamily P member 2(OR5P2) Homo sapiens Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon genes. Olfactory receptors share a 7-transmembrane domain structure with many neurotransmitter and hormone receptors and are responsible for the recognition and G protein-mediated transduction of odorant signals. The olfactory receptor gene family is the largest is</li> </ul>	Tissue Specificity	Expressed in the tongue.
Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon genes. Olfactory receptors share a 7-transmembrane domain structure with many neurotransmitter and hormone receptors and are responsible for the recognition and G protein-mediated transduction of odorant signals. The olfactory receptor gene family is the largest i	Function	perception.,miscellaneous:The sequence shown here is derived from an EMBL/GenBank/DDBJ third party annotation (TPA) entry.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Expressed in the
	Background	Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon genes. Olfactory receptors share a 7-transmembrane domain structure with many neurotransmitter and hormone receptors and are responsible for the recognition and G protein-mediated transduction of odorant signals. The olfactory receptor gene family is the largest in



## UpingBio technology Co.,Ltd

🔇 Tel: 400-999-8863 💌 Email:UpingBio@163.com

Ø Website: www.upingBio.com

com

proteins for this organism is independent of other organisms. [provided by RefSeq, Jul 2008],

matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

