

Olfactory receptor 5V1 (OR5V1) Recombinant Protein | OR5V1 recombinant protein

Recombinant Human Olfactory receptor 5V1 (OR5V1)

CATALOG # AAA230719	HOST Cell Free Expression
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PRODUCT SYNONYMS

Olfactory receptor 5V1 (OR5V1); Recombinant Human Olfactory receptor 5V1 (OR5V1); OR5V1 recombinant protein

PRODUCT SPECIFICATIONS

Host	Cell Free Expression
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Liquid containing glycerol
Sequence Positions	1-321. Full Length
Sequence	MERKNQTAIT EFIILGFSNL NELQFLFTI FFLTYFCTLG GNILILTTV TDPHLHTPMY YFLGNLAFID ICYTTSNVPQ MMVHLLSKKK SISYVGCVVQ LFAFVFFVGS ECLLLAAMAY DRYIAICNPL RYSVILSKVL CNQLAASCWA AGFLNSVVHT VLTFCLPFCG NNQINYFFCD IPPLLILSCG NTSVNELALL STGVFIGWTP FLCIVLSYIC IISTILRIQS SEGRRKAFST CASHLAIVFL FYGSAIFTYV RPISTYSLKK DRLVSVLYSV VTPMLNPIY TLRNKDIKEA VKTIGSKWQP PISSLDSKLT Y
Species	Human
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C. Repeated freezing and thawing is not recommended. Store working aliquots at 4 degree C for up to one week.

ADDITIONAL INFORMATION

Product Categories/Family for OR5V1 recombinant protein	Transmembrane Protein
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NCBI AND UNIPROT INFORMATION

NCBI GI #	45594310
NCBI GeneID	81696
NCBI Accession #	NP_110503.3
NCBI GenBank Nucleotide #	NM_030876.5
UniProt Accession #	Q9UGF6 ; Q5SQI9 ; Q6NTB5 ; Q8IVL3 ; A2BDZ0 ; B0S860
Molecular Weight	42.1 kDa
NCBI Official Full Name	olfactory receptor 5V1
NCBI Official Synonym Full Names	olfactory receptor family 5 subfamily V member 1
NCBI Official Symbol	OR5V1
NCBI Official Synonym Symbols	6M1-21; hs6M1-21
NCBI Protein Information	olfactory receptor 5V1

UniProt Protein Name	Olfactory receptor 5V1
UniProt Gene Name	OR5V1
UniProt Entry Name	OR5V1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/or5v1-recombinant-protein-cell-free-expression/230719>