

Taste receptor type 2 member 5 (TAS2R5) Recombinant Protein | TAS2R5 recombinant protein

Recombinant Pan paniscus Taste receptor type 2 member 5 (TAS2R5)

CATALOG #
AAA230756

HOST
Cell Free Expression

PRODUCT SYNONYMS

Taste receptor type 2 member 5 (TAS2R5); Recombinant Pan paniscus Taste receptor type 2 member 5 (TAS2R5); TAS2R5 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	1-299aa; Full Length
Sequence	MLSAGLGLLM LVAVVEFLIG LINGVVLVW SFREWIRKFS WSSYNLIILG LAGCRFVLQW LIILDLSLFP LFQSSRWLRY LSIFWWLVSQ ASLWFATFLS VFYCKKITTF DHPAYLWLKQ RAYNLSLWCL LGYFIINLLL TVQIGLMFYH PPQGNSSIRY PFESWQYLYA FRLNSGSYLP LMVFLVSSGM LIVSLYTHHK KMKVHSAGRR DVRAKAHITA LKSLGCFLLL HLVIYIMASPF SIASKTYPPD LTSVFIWETL MAAYPSLHSL ILIMGIPRVK QTCQKILWKT VCARRCWGP
Species	Pan paniscus (Pygmy chimpanzee) (Bonobo)
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 TAS2R5 recombinant protein	Transmembrane Protein
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NCBI AND UNIPROT INFORMATION

NCBI GI #	397484517
NCBI GeneID	100993564
NCBI Accession #	XP_003813420.1
NCBI GenBank Nucleotide #	XM_003813372.2
UniProt Accession #	Q646D5
Molecular Weight	34,517 Da
NCBI Official Full Name	taste receptor type 2 member 5
NCBI Official Symbol	LOC100993564
NCBI Official Synonym Symbols	TAS2R; TAS2R5
NCBI Protein Information	taste receptor type 2 member 5; taste receptor T2R5

UniProt Protein Name	Taste receptor type 2 member 5
UniProt Gene Name	TAS2R5
UniProt Synonym Gene Names	T2R5
UniProt Entry Name	TA2R5_PANPA

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/tas2r5-recombinant-protein-cell-free-expression/230756>