



Recombinant Human Taste receptor type 2 member 7 (TAS2R7)

Product Code	CSB-CF868363HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9NYW3
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	MADKVQTTLLFLAVGEFSVGILGNAFIGLVN CMDWVKKRKIASIDLILTSLAISRI CLLC VILLDCFILVLYPDVYATGKEMRIIDFFWTLTNHLSIWFATCLSIYYFFKIGNFFHP LFL WMKWRIDRVISWILLGCVVLSVFISLPATENLNADFRFCVKAKRKTNL TWSCRV NKTQHA STKLFLNLATLLPFCVCLMSFFLLILSLRRHIRRMQLSATGCRDPSTEAHVRALK AVISF LLFIAYYLSFLIATSSYFMPETELAVIFGESIALIYPSSHSFILILGNNKLRHASLK VI WKMVSILKGRKFQQHKQI
Source	in vitro E.coli expression system
Target Names	TAS2R7
Protein Names	Recommended name: Taste receptor type 2 member 7 Short name= T2R7 Alternative name(s): Taste receptor family B member 4 Short name= TRB4
Expression Region	1-318
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.