



Recombinant Human Taste receptor type 2 member 14 (TAS2R14)

Product Code	CSB-CF868362HU
Storage	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.
Uniprot No.	Q9NYV8
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Transmembrane Proteins
Immunogen Species	Homo sapiens (Human)
Sequence	MGGVIKSIFTFVLIVEFIIGNLGN SFIALVNCIDWVKGRKISSVDRILTALAI SRISLW LIFGSWCVSVFFPALFATEKMFRMLTNIWTVINHFSVWLATGLGTFYFLKIANFS NSIFL YLKWRVKKVVLVLLLVT SVFLFLNIALINI HINASINGYRRNKTCSSDSSNFTRFS SLIV LTSTVFIFIPFTLSLAMFLLLIFSMWKHRKKMQHTVKISGDASTKAHRGVKSVITF FLLY AIFLSFFISVWT SERLEENLIILSQVMGMAYPSCHSCVLILGNKKLRQASLSVLL WLR Y MFKDGEPSGHKEFRESS
Source	in vitro E.coli expression system
Target Names	TAS2R14
Protein Names	Recommended name: Taste receptor type 2 member 14 Short name= T2R14 Alternative name(s): Taste receptor family B member 1 Short name= TRB1
Expression Region	1-317
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged
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.