



Recombinant Human Taste receptor type 2 member 46 (TAS2R46), partial

Product Code	CSB-BP023163HU1
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P59540
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	WSFESLENKPVFMFCEAIAFSYPSTHPFILIWGNKCLKQTFLSVLWHVRYWVK GEKPSSS
Source	Baculovirus
Target Names	TAS2R46
Protein Names	Recommended name: Taste receptor type 2 member 46 Short name= T2R46Alternative name(s): Taste receptor type 2 member 54 Short name= T2R54
Expression Region	250-309aa
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	partial
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
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.