



Recombinant Human Taste receptor type 2 member 20 (TAS2R20)

Product Code	CSB-EP023147HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P59543
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MMSFLHIVFSILVVVAFILGNFANGFIALINFIWVVKRQKISSADQIIAALAVSRVGLLW VILLHWYSTVLNPTSSNLKVIIFISNAWAVTNHFSIWLATSLSIFYLLKIVNFSRLIFHH LKRKAKSVVLVIVLGSFLFLVCHLVMKHTYINWVWTEECEGNVTWKIKLRNAMHLSNLTVA MLANLIPFTLTLISFLLLIYSLCKHLKMKQLHGKGSQDPSTKIHKALQTVTSFLILLAI YFLCLIISFWNFKMRPKEIVLMLCQAFGIYPSFHSFILIWGNKTLKQTFLSVLWQVTCW AKGQNQSTP
Source	E.coli
Target Names	TAS2R20
Protein Names	Recommended name: Taste receptor type 2 member 20 Alternative name(s): Taste receptor type 2 member 49 Short name= T2R49 Taste receptor type 2 member 56 Short name= T2R56
Expression Region	1-309
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
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.