



Recombinant Pan paniscus Taste receptor type 2 member 45 (TAS2R45)

Product Code	CSB-CF726404EQU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q5Y4Z8
Product Type	Transmembrane Protein
Immunogen Species	Pan paniscus (Pygmy chimpanzee) (Bonobo)
Sequence	MITFLPIIFSILVVVTFVIGNFANGFIALVNSTEWVKRQKISFADQIVTALAVSRVGLLW VLLLNWYSTVLNPAFYVELRRTTAYNIWAVTGHFSNWLATSLSIFYLLKIANFSNLIFLH LKRRVKSVILVMLLGPLLFLACHLFVVNMNQIVWTKEYEGNMTWKIKLRRAMYLSDTT MLANLVPFTVTLISFLLLVCSLCEHLKMKQLHGKGSQDPSTKVHIKALQTVISFL LLCAI YFVSVIISVWSFKNLENKPVFMFCQAIGFSCSSAHPFILIWGNKCLKQPFLSVLW QMRYW VKGEKPSSS
Source	in vitro E.coli expression system
Target Names	TAS2R45
Protein Names	Recommended name: Taste receptor type 2 member 45 Short name= T2R45
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
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.