



Recombinant Pongo pygmaeus Taste receptor type 2 member 8 (TAS2R8)

Product Code	CSB-CF734118EXP
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q645U8
Product Type	Transmembrane Protein
Immunogen Species	Pongo pygmaeus (Bornean orangutan)
Sequence	MFSPADNIFIILITGEFILGILGNGYIALVNWIDWIKKKKISTTDYILTNLVISRICLIS VIVVNGIVTVLYPDVYTKSKLQIAISTFWTFANYLNMWFTTCLNVFYFLKIANSS HPLFL WLKQKIDMVVRWILLGCFAISLLVSLIIAIVLSRDYRFHAIKHKRNITEMFHVSK MLYF EPLTLFNLLAIVPFIVSLMSFFLLVRSRHTKQIKLYATGGRDPSTEAHVRAIKT MTSF IFFFFLYYITSLLVTFSYLMTKYKLAMAFGEIVAILYPSGHSFILILNNKLRQASVR ML TCIKITCVI
Source	in vitro E.coli expression system
Target Names	TAS2R8
Protein Names	Recommended name: Taste receptor type 2 member 8 Short name= T2R8
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.