



Recombinant Pongo pygmaeus Taste receptor type 2 member 38 (TAS2R38)

Product Code	CSB-CF715106EXP
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q697L3
Product Type	Transmembrane Protein
Immunogen Species	Pongo pygmaeus (Bornean orangutan)
Sequence	MLTLTRICAVSYEVRSTFLFISVLEFAVGFLTNAFIFLVNFWDVVKRQPLSNSDC VLLCL SISRLFLHGLLFLSAIQLTHFQKLSEPLNHSYQAIIMLWIIANQANLWLAACL SLL YCSK LIRFSHTFLICLASWVSRKISQMLLGIILCSCICTVLCVWCFFSRPHFTVTTFLFM NNNT RLNWQIKDLNLFYSFLFCYLWSVPPFLLFLVSSGMLTVSLGRHMRTMKVYTRD SRDPSLE AHIKALKSLVSFFCFFVISSCAAFISVPLLLILWRNKIGVMVCGIMAACPSGHA AV LISG NATLRRAVTTILLWAQSSMKVRADHKADSRTL C
Source	in vitro E.coli expression system
Target Names	TAS2R38
Protein Names	Recommended name: Taste receptor type 2 member 38 Short name= T2R38
Expression Region	1-333
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.