



Recombinant Mouse G-protein coupled estrogen receptor 1 (Gper)

Product Code	CSB-CF805929MO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q8BMP4
Product Type	Transmembrane Protein
Immunogen Species	Mus musculus (Mouse)
Sequence	MDATTPAQTVGVEIYLGVPWPAPSNSTPLALNLSLALREDAPGNLTGDLSEHQ QYVIALF LSCLYTIFLFFIGFVGNILILVVNISFREKMTIPDLYFINLAAADLILVADSLIEVFNL D EQYYDIAVLCTFMSLFLQINMYSSVFFLTWMSFDRYLALAKAMRCGLFRTKHH ARLSCGL IWMASVSATLVPFTAVHLRHTEEACFCFADVREVQWLEVTLGFIMPFAIIGLCY SLIVRA LIRHRHRGLRPRRQKALRMIFAVVLVFFICWLPENVFISVHLLQWTQPGDTPC KQSFRH AYPLTGHIVNLAAFSNSCLNPLIYSFLGETFRDKLRLYVEQKTSLPALNRFCHAT LKAVI PDSTEQSEVRFSSAV
Source	in vitro E.coli expression system
Target Names	Gper1
Protein Names	Recommended name: G-protein coupled estrogen receptor 1 Alternative name(s): Chemoattractant receptor-like 2 G-protein coupled receptor 30 Membrane estrogen receptor Short name= mER
Expression Region	1-375
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.