



Recombinant Chelon labrosus Rhodopsin (rho)

Product Code	CSB-CF019681CAAL
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9YGZ8
Product Type	Transmembrane Protein
Immunogen Species	Chelon labrosus (Thicklip grey mullet) (Mugil chelo)
Sequence	MNGTEGPYFYIPMVNTTGIVRSPYEYPQYYLVNPAAYAALGAYMFLILVGFV NFLTLY VTLEHKLRTP LNYILLNLAVADLFMVLGGFTTTMYTSMHGYFVLGRLGCNVE GFFATLG GEIALWLSLVLAIERWVVVCKPISNFRFSEDHAIMGLAFTWVMASACAVPPLVG WSRYIP EGMQCSCGIDYYTRAEGFNNEFVIYMFVCHFLIPLVVVFFCYGRLLCAVKEAA AAQQES ETTQRAEREVSRMVVIMVVAFLVCWCPYAGVAWYIFTHQGSEFGPLFMTFPA FFAKSSSI YNPMIYICMNKQFRHCMITTLCCGKNPFEEEEGASTTSKTEASSVSSSSVSPA
Source	in vitro E.coli expression system
Target Names	rho
Protein Names	Recommended name: Rhodopsin
Expression Region	1-353
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.