Recombinant Comephorus dybowskii Rhodopsin (rho)

Product Code	CSB-CF019681DVL
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O42327
Product Type	Transmembrane Protein
Immunogen Species	Comephorus dybowskii
Sequence	YLVNPAAYAALGAYMFLLILIGFPVNFLTLYVTLEHKKLRTPLNYILLNLAVADLF MVLG GFTTTMYTSMHGYFVLGRLGCNLEGFFATLGGEIALWSLVVLAIERWIVVCKPI SNFRFT EDHAIMGLAFSWVMALSCSVPPLVGWSRYIPEAMQCSCGVDYYTRAEGFNTE SFVLYMFT VHFLIPLSVIFFCYGRLLCAVKEAAAAQQESETTQRSEKEVSRMVVLMVIGFLV CWLPYA STAWWIFCNQGSEFGPVFMTIPAFFAKSSAIYNPMIYICMNKQFRHCMI
Source	in vitro E.coli expression system
Target Names	rho
Protein Names	Recommended name: Rhodopsin
Expression Region	1-289
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.