



Recombinant Cat Thyrotropin receptor (TSHR)

Product Code	CSB-CF858993CA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9BGN4
Product Type	Transmembrane Protein
Immunogen Species	Felis catus (Cat) (Felis silvestris catus)
Sequence	<p>KGCPSPPECEHQEDDFRVTCKDIHRIPSLPPSTQTLKFIETHLKTIPSRAFSNLP NISRI YLSIDATLQRLESHSFYNLSKMTHIEIRNTRSLTYIDPGALKELPLLKFLGIFNTGL GVF PDLTKVYSTDVFFILEITDNPYMTSIPANAFQGLCNETLTLKLYNNGFTSIQGH FNGTK LDAVYLNKNKYLT AIDQDAFGGVYSGPTLLDVSYTSVTALPSKGLEHLKELIAR NTWTLK KLPLTSLFHLTRADLSYP SHCCAFKNQKKIRGILES FMCNDSSIRSLRQRKSV NALNGP FDQEYEEYLGDSHAGYKDNSKFQDTRSNSHYVFFEEQDEILGFGQELKNPQ EETLQAFD SHDYTVCGGNEDMVCTPKSDEFNPCEDIMGYKFLRIVVWFVSL LALLGNV FV LIILLTS HYKLTVPRFLMCNLAFADFCMGMYLLLIASVDLYTHSEYYNH AIDWQTGP GCN AAGFFTV FAELSVYTLTVITLERWYAITFAMRLDRKMRLRHAYAIMVGGWVCCFL LALLP LVGISS YAKVSICLPMDTETPLALAYIILVLLL NIVAFIIVCSCYVKIYITVRNPQYNTGDKDT KI AKRMAVLIFTDFMCMAPISFYALSALMNKPLITVTNSKILLVLFYPLNSCANPFLY AIFT KTFQRDVFILLSKFGICKRQAQAYRGQRVSPKNSTGIQVQKVTRNMRQSLPNM QDDYELL ENSHLTPNKQSHISKEYNQTVL</p>
Source	in vitro E.coli expression system
Target Names	TSHR
Protein Names	Recommended name: Thyrotropin receptor Alternative name(s): Thyroid-stimulating hormone receptor Short name= TSH-R
Expression Region	22-763
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 of Mature 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.