



Recombinant Bovine Thyrotropin receptor (TSHR)

Product Code	CSB-CF631684BO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q27987
Product Type	Transmembrane Protein
Immunogen Species	Bos taurus (Bovine)
Sequence	<p>ERCPSPPCECRQEDDFRVTCKDIQSIPLPPSTQTLKFIETHLKTIPSRAFSNLP NISRI YLSIDATLQQLESHSFYNLSKVTHIEIRNTRSLTYIDSGALKELPLLKFLGIFNTGL RVF PDLTKIYSTDVFFILEITDNPYMTSIPANAFQGLCNETLTLKLYNNGFTSIQGHAF NGTK LDAVYLNKNKYLTVIGQDAFAGVYSGPTLLDISYTSVTALPSKGLEHLKELIARN TWTLR KLPLSLSFLHLTRADLSYP SHCCAFKNQKKIRGILQSLMCNESSIRGLRQRKSA SALNGP FYQEYEDLGDGSAGYKENS KFQDTQSN SHYVFFEEQEDEIIGFGQQLKNPQ EETLQAFD SHDYTVCGGSEDMVCTPKSDEFNPCEDIMGYKFLRIVVWFVSL LALLGNV FV LVILLTS HYKLTVPRFLMCNLAFADFCMGLYLLLIASVDLYTQSEYYNHAI DWQTGPGCN TAGFFTV FAELSVYTLTVITLERWHAITFAMRLDRKIRLWHAYVIMLGGWVCCFL LALLPL VGISS YAKVSICLPMDTETPLALAYIILVLLLNIIFIIVCACYVKIYITVRNPHYNPGDKDT RI AKRMAVLIFTDFMCMAPISFYALSALMNKPLITVTNSKILLVLFYPLNSCAN PFLY AIFT KAFQRDVFMLLSKFGICKRQAQAYRGQRVSPKNSTGIRVQKVPPDVRQSLPN VQDDYELL ENSHLTPKQQDQTSKEYKRTVL</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.