



Recombinant Dog Thyrotropin receptor (TSHR)

Product Code	CSB-CF025131DO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P14763
Product Type	Transmembrane Protein
Immunogen Species	Canis lupus familiaris (Dog) (Canis familiaris)
Sequence	GKGCPSPPCECHQEDDFRVTCKDIHRIPTLPPSTQTLKFIETQLKTIPSRAFSNL PNISR IYLSIDATLQRLESHSFYNLSKMTHEIRNTRSLTSIDPDALKELPLLKFLGIFNTG LGV FPDVTKVYSTDVFFILEITDNPYMASIPANAFQGLCNETLTLKLYNNGFTSIQGH AFNGT KLDAYVLNKNKYLSAIDKDAFGGVYSGPTLLDVSYTSVTALPSKGLEHLKELIAR NTWTL KKLPLSLSFLHLTRADLSYPHCCAFKNQKKIRGILESMLCNESSIRSLRQRKSV NTLNG PFDQEYEEYLGDSHAGYKDNSQFQDTSNSHYVFFEEQEDEILGFGQELKN PQEETLQA FDSHYDYTVCGGNEDMVCTPKSDEFNPCEDIMGYKFLRIVVWFVSLALLGNV FVLIVLL TSHYKLTVPRFLMCNLAFADFCMGMYLLLIASVDLYTHSEYYNHAIWDWQTGPG CNTAGFF TVFASELSVYTLTVITLERWYAITFAMRLDRKIRLRHAYAIMVGGWVCCFLALL PLVGI SSYAKVSICLPMDTETPLALAYIILVLLLNIIVAFIIVCSCYVKIYITVRNPQYNPGDK DT KIAKRMAVLIFTDFMCMAPISFYALSALMNKPLITVTNSKILLVLFYPLNSCANPF LYAI FTKAFQRDVFILLSKFGICKRQAQAYRGQRVSPKNSAGIQIQKVTRDMRQSLP NMQDEYE LLENSHLTPNKQGQISKEYNQTVL
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	21-764
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.