



Recombinant Dog Substance-P receptor (TACR1)

Product Code	CSB-CF688584DO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q5DUB3
Product Type	Transmembrane Protein
Immunogen Species	Canis lupus familiaris (Dog) (Canis familiaris)
Sequence	MDNVLQVDSDFPNISTNTSEPNQFVQPAWQIVLWAAAYTVIVVTSVVGNNVV MWILAH KRMRTVTNYFLVNLAF AEASMAAFNTVVNFTYAVHNEWYYGLFYCKFHNFPI AAVFASI YSMTAVAFDRYMAIIHPLQPRLSATATKVVICVIWVLALLLAFPQGYSTTETMP NRVVC MIEWPEHPNKIYEKVYHICVTVLIYFLPLLVIYAYTVVGITLWASEIPGDSSDRY HEQV SAKRKVVKMMIVVCTFAICWLPFHIFLLPYINPDLYLEKFIQQVYLAIMWLAM SSTMY NPIIYCCLNDRFRLGFKHAFRCCPFISAGDYEGLEMKSTRYLQTQGSVYKVSRL ETTVST VVGAEHEEELEDGPKTTPSSDLTNSGSSRSDSKTMTESFSFYSNMLS
Source	in vitro E.coli expression system
Target Names	TACR1
Protein Names	Recommended name: Substance-P receptor Short name= SPR Alternative name(s): NK-1 receptor Short name= NK-1R Tachykinin receptor 1
Expression Region	1-407
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.