



Recombinant Dog Relaxin receptor 2 (RXFP2)

Product Code	CSB-CF723066DO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q5XM32
Product Type	Transmembrane Protein
Immunogen Species	Canis lupus familiaris (Dog) (Canis familiaris)
Sequence	<p>MFPLLHFIVLIDVKDFPLTEGSTITPLCQKGYFPCGNLTKCLPRAFHC DGVD DC GNGADE DNCGDTSGWATIFGTVHGNANNVALTQECFLNQYPQPCDCKGTELECINADL RAVPVISS NTTLLSLKKNKIHSPLDKVFTKYTQLKQIFLQHNCITHISRKAFFGLHNLQILYLS HNCI TTLRPGVFKDLHQLTWLILDDNPITRISQQLFTGLKSLFFLSMVNNYLEALPKQM CAQMP QLNWM DLEGN GIKYLTNSSFLSCNSLTVLFLPRNQIDFVPEKTFSSLNKLGELD LSSNMI MELPPEIFKDLKLLQKLNLSNPLLYLHKNQFESLKQLQSLDLERIEIPNINTRMF QPMM NLSHIYFKNFRYCSYAPHVRICMPLTDGISSFEDLLANNILRIFVWVIAFITCFGN LFVI GMRSFIKAENTTHATSIKILCCADCLMGVYLFFIGFFDIKYRGQYQKYALLWME SLQCRL MGFLAMLSTEVSLLLLTYLTLEKFLAIVFPFSNIRPGKWQTMVILICIWIVGFLIAV IPF WKEDYFGNFYGKNGVCFPLYDQTEDIGSKGYSLGIFLGVNLLAFLIIVFSYTIM FCSIK KTALQTSEVRNPIGREVAVANRFFFIVFSDAICWIPVFVIKILSLFRVEIPGTITSW IVI FFLPVNSALNPILYTLTTSFFKDKLKQLLHKHRRKSIFKTKKKSLSTSIVWTDSS SLKL GVLNKITLGD SIVKPIS</p>
Source	in vitro E.coli expression system
Target Names	RXFP2
Protein Names	Recommended name: Relaxin receptor 2 Alternative name(s): INSL3 receptor Leucine-rich repeat-containing G-protein coupled receptor 8 Relaxin family peptide receptor 2
Expression Region	1-737
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.