



Recombinant Pongo abelii Relaxin receptor 1 (RXFP1)

Product Code	CSB-CF725279PYX
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q5R5V8
Product Type	Transmembrane Protein
Immunogen Species	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
Sequence	<p>MTSGSVFFYILIGKYFSHGGGQDVKCSLGYFPCGNITKCLPQLLHCNGVDDC GNQADED NCGDNNGWSLQFDKYFASYKMTSQYPFEAETPECLVGSVPVQCLCRGLEL DCDETNLRA VPSVSSNVTAMSLQWNLIRKLPDCFKNYHDLQKLYLQNNKITSISIIYAFRGLN SLTKLY LSHNRITFLKPGVFEDLHRLEWLIIEDNHLRSRISPTFYGLNSLILLVLMNNVLR LPDK PLCQHMPRLHWLDLEGNHHLNLRNLTLISCSNLTVLVMGKNKINHLNENTFAPL QKLDEL DLGSNKIENLPPLIFKDLKELSQLNLSYNPIQKIQANQFDYLVKLKLSLEGIEISN IQQ RMFRPLMNLSHIYFKKFQYCGYAPHVRSRSGKPNTDGISSLENLLASIIQRFVFWV VSAVTC FGNVFVICMRPYIRSENKLYAMSIIISLCCADCLMGIYLFVIGGFDLKFRGEYNKH AQLWM ESTHCQLVGSAILSTEVSLLLLTFLTLEKYICIVYFRCVVRPGKCRITIVLILWIT GF IVAFIPLSNKEFFKNYYGTNGVCFPLHSEDTESIGAQVYSVAIFLGINLAAFIIVFS YG SMFYSVHQSAITATEIRNQVKKEMILAKRFFFIVFTDALCWIFVVKFLLQVEI PGT ITSWVVIFILPINSALNPILYTLTTRPFKEMIHFRFWYNYRQRKSMDSKGQKTYAP SFIWV EMWPLQEMPPPELMPGLFTYPCEMSLISQSTRLNSYS</p>
Source	in vitro E.coli expression system
Target Names	RXFP1
Protein Names	Recommended name: Relaxin receptor 1 Alternative name(s): Relaxin family peptide receptor 1
Expression Region	1-757
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.