



Recombinant Rat Relaxin receptor 1 (Rxfp1)

Product Code	CSB-CF744175RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q6R6I6
Product Type	Transmembrane Protein
Immunogen Species	Rattus norvegicus (Rat)
Sequence	<p>MTSGPFFFCVFIIGRYFTLGNAQDVSCPLGSFPCGNISKCLPQLLHCNGVDDC GNQADED NCGDNNGWSLQLDKYFANYKLTSTNSIEAETSECLVGSVPMHCLCRDLELD CDEANLRA VPSVSSNVTVMQLQWNFIRTLPPNSFRKYHDLQKLCQLQNNKIRSVSVSAFRGL HSLTKLY LSHNRITFLKPGVFEDLHRLEWLIIEDNHLRSRISPLTFYGLNSLILLVLMNNALTR LPDK PLCQHMPRLHWLDFEGNRIHNLRLNLTFFSCNNLTVLVMRKNKINHLNEHAFTHL QKLDEL DLGSNKIENLPPNIFKDLKELSQLNISYNPIQKIEVNQFDYLAKLKSLSLEGIEISNI QQ RMFRPLINLSHIYFKKFQYCGYAPHVRSCKPNTDGISSLENLLASIIQRVFWVVV SAITC FGNIFVICMRPYIRSENKLHAMSIMSLCCADCLMGVYLFVIGAFDLKFRGEYRK HAQPWM ESVHCQFMGSLAVLSTEVSVLLLTLTLEKYICIVYFPRCLRPRKCRTVAVLFIW ITGF IVAFAPLGNKEFFKNYYGTNGVCFPLHSEDTGSTGAQIYSVIFLGINLVAFIIIVF SYG SMFYSVHQSTITATEIQKQVKKEMILAKRFFFIVFTDALCWIPILKFLSLIRVEIP DT ITSWVIFILPINSALNPIIYTLTRPFKEMIHQLWYNYRQRRSVDRKGTQKAYTP SFIW VEMWPLQEMSTEFMKPDAFTDPCDLSLVSRSRLNSYS</p>
Source	in vitro E.coli expression system
Target Names	Rxfp1
Protein Names	Recommended name: Relaxin receptor 1 Alternative name(s): Leucine-rich repeat-containing G-protein coupled receptor 7 Relaxin family peptide receptor 1
Expression Region	1-758
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.