



Recombinant *Xenopus tropicalis* Apelin receptor (aplnr)

Product Code	CSB-CF001910XBF
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q4VA82
Product Type	Transmembrane Protein
Immunogen Species	<i>Xenopus tropicalis</i> (Western clawed frog) (<i>Silurana tropicalis</i>)
Sequence	<p>MATDEFSSSTTPSYDYDYDTNESGLPPCDETDWDLSSLLPVFYMIVFVLGLS GNGVVIF TVWKAKPKRRSADTYIGNLALADLAFVVTLPPLWATYALGFHWPFGSALCKLS SYLVLLN MFASVFCLTCLSFDRYLAIVHSLSSAKLRSRSSILVSLAVIWLFSGLLALPSLILR DTRV EGNNTICDLDFSGVSSKENENFWIGGLSILTTVPGFLLPLLLMTIFYCFIGGKVT MHFQN LKKEEQKKRLLKIIITLVVFAICWLFPFHILKTIHFLDLMGFLELSCSTQNIIVSLH PY ATCLAYINSCLNPFYAFFDLRFRSQCFGGFKKALQGHLSENTSSSLSAQTQK SEIHSL ATKV</p>
Source	in vitro E.coli expression system
Target Names	aplnr
Protein Names	Recommended name: Apelin receptor Alternative name(s): Angiotensin receptor-like 1 Angiotensin receptor-related protein G-protein coupled receptor APJ
Expression Region	1-364
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.