



Recombinant Bovine Atrial natriuretic peptide receptor 3 (NPR3)

Product Code	CSB-CF016025BO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P10730
Product Type	Transmembrane Protein
Immunogen Species	Bos taurus (Bovine)
Sequence	EALPPQKIEVLVLLPQDDSYLFLSLARVRPAIEYALRTVEGNATGRLLPAGTRF QVAYEDSDCGNRALFSLVDRVAAARGAKPDLILGPVCEYAAAPVARLASHWD LPMLSAGALAAGFQHKDTEYSHLTRVAPSYAKMGEMMLALFRHHQWSRAVL VYSDDKLERNCFFTLEGVHEVFQEEGLHTSAYNFDETKDLDLEDIVRHIQASER VVIMCASSDTIRGIMLAAHRHGMTSGDYAFFNIELFNSSFYGDGSWKRGDKHD FEAKQAYSSLQTITLLRTVKPEFEKFSMEVKSSVEKQQLSEEDYVNMFVEGFH DAILLYVLALREVL RAGYSKKDGGKIIQQTWNRTFEGIAGQV SIDANGDRYGDF SVIAMTDTEAGTQEVI G DYFGKEGRFEMRPNVKYPWGPLKLRIDETRMVEHTN SSPCKASGGLEESA VTGIVVGALLGAGLLMAFYFFRKKYRITIERRNQQEESNV GKHRELREDSIRSHFSVA
Source	in vitro E.coli expression system
Target Names	NPR3
Protein Names	Recommended name: Atrial natriuretic peptide receptor 3 Alternative name(s): Atrial natriuretic peptide clearance receptor Atrial natriuretic peptide receptor type C Short name= ANP-C Short name= ANPR-C Short name= NPR-C
Expression Region	42-537
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 of Mature 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.