



Recombinant *Xenopus laevis* Neuropeptide Y receptor type 1 (npy1r)

Product Code	CSB-CF016035XBE
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P34992
Product Type	Transmembrane Protein
Immunogen Species	<i>Xenopus laevis</i> (African clawed frog)
Sequence	MNFSTYFENLSVPNNISGNITFPISEDALPLPMIFTLALAYGAVIILGLSGNLALII II LKQKEMRNVNLTIVNLSFSDLLATIMCLPFTLIYTLMDHWIFGEVMCKLNEYIQC VSVT VSIFSLVLIAIERHQLIINPRGWRPNNRHACFGITVIWGFAMACSTPLMMYSVLT DEPFK NISLDSYIGKYVCLEDFPEDKFRLSYTTLLFILQYLGPLCFIFVCYTKIFLRLKRRN NMM DKIRDNKYRSSETKRINIMLLSIVVGFCWLPFFIFNLVFDWNHEAVATCNHNL LFLIC HLTAMISTCVNPIFYGFLNKNFQRDLQFFNFCDFRSREDDYETIAMSTMHTDV SKTSLK QASPIA
Source	in vitro E.coli expression system
Target Names	npy1r
Protein Names	Recommended name: Neuropeptide Y receptor type 1 Short name= NPY1-R
Expression Region	1-366
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.