



Recombinant Rat Neuropeptide Y receptor type 5 (Npy5r)

Product Code	CSB-CF714347RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q63634
Product Type	Transmembrane Protein
Immunogen Species	Rattus norvegicus (Rat)
Sequence	MEFKLEEHNKTFVTENNTAAARNAAFPWEDYRGSVDDLQYFLIGLYTFVSL LGFMGNL LILMAVMKKRNQKTTVNFLIGNLAFSDILVFLFCSPFTLTSVLLDQWMFGKAMC HIMPFL QCVSVLVSTLILISIAIVRYHMIKHPISNLTANHGYFLIATVWTLGFAICSPLPVF HSL VELKETFGSALLSSKYL CVESWPSDSYRIAFTISLLL VQYILPLVCLTVSHTSVC RSISC GLSHKENRLEENEMINLT LQPSKKS RNQAKTPSTQKWSYSFIRK HRRRYSKKT ACVLPAP AGPSQGKHLAVPENPASVRSQLSPSSKVIPGVPICFEVKPEESSDAHEMRVKR SITRIKK RSRSVFYRLTILILVFAVSWMPLHVFHVVTDFNDNLISNRHFKL VYCICHLLGMM SCCLN PILYGFLNNGIKADLRALIHCLHMS
Source	in vitro E.coli expression system
Target Names	Npy5r
Protein Names	Recommended name: Neuropeptide Y receptor type 5 Short name= NPY5-R Alternative name(s): NPY-Y5 receptor Short name= NPYY5-R Short name= Y5 receptor
Expression Region	1-445
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.