



Recombinant Mouse Pro-neuregulin-2, membrane-bound isoform (Nrg2)

Product Code	CSB-CF016078MO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P56974
Product Type	Transmembrane Protein
Immunogen Species	Mus musculus (Mouse)
Sequence	CYSPSLKSVQDQAYKAPVVVEGKVQGLAPAGGSSSNSTREPPASGRVALVKV LDKWPLRSGGLQREQVISVGSCAPLERNQRYIFFLEPTEQPLVFKTAFAPVDP NGKNIKKEVVGKILCTDCATRPKLKMKMSQTGEVGEKQSLKCEAAAGNPQPSY RWFKDGKELNRSRDIRIKYGNRKNRSLQFNKVRVEDAGEYVCEAENILGKDT VRGRLHVNSVSTTLSSWSGHARKCNETAKSYCVNGGVCYYIEGINQLSCKCP VGYTGDRCCQFAMVNFSKHLGFELKEAEELYQKRVLTITGICVALLVVGIVCVV AYCKTKKQRRQMHHHLRQNMCPAHQNRSLANGPSHPRLDPEEIQMADYISK NVPATDHVIRREAETTFSGSHSCSPSHHCSTATPTSSHRHESHTWSLSESL TSDSQSGIMLSSVGTSKCNSPACVEARARRAAAYSQEERRRAAMPPYHDSID SLRDSPHSERYVSALTTPARLSPVDFHYSLATQVPTFEITSPNSAHAVSLPPAA PISYRLAEQQPLLHPAPPGPGSGPGADMQRSYDSYYYPAAGPGPRRSA CALGGSLGSLPASPFRIPEDDEYETTQECAPPPPPRPRTRGASRRTSAGPRR WRRSRLNGLAAQRARAARDSLSLSSGSGCGSASASDDDADDADGALAAEST PFLGLRAAHDALRSDSPPLCPAADSRTYYSLDSHSTRASSRHSRGPPTRAKQ DSGPL
Source	in vitro E.coli expression system
Target Names	Nrg2
Protein Names	Recommended name: Pro-neuregulin-2, membrane-bound isoform Short name= Pro-NRG2 Cleaved into the following chain: 1. Neuregulin-2 Short name= 2. NRG-2 Alternative name(s): Divergent of neuregulin 1 Short name= DON-1
Expression Region	20-756
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.