



Recombinant Rat Neuroplastin (Nptn)

Product Code	CSB-CF016028RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P97546
Product Type	Transmembrane Protein
Immunogen Species	Rattus norvegicus (Rat)
Sequence	QNAGFVKSPMSETKLTGDAFELYCDVVGSPTEIQWWYAEVNRAESFRQLW DGARKRRVTNTAYGSNGVSVLRITRLTLEDSTYECRASNDPKRNDLRQNP SITWIRAQATISVLQKPRIVTSEEVIIRDSLLPVTLCNLTSSHTLMYSYWTKN VELTATRKNASNMEYRINKPRAEDSGEYHCVYHFVSAPKANATIEVKAAPDITG HKRSENKNEGQDAMMYCKSVGYPHPEWMWRKKENGVFEEISNSSGRFFIIN KENYTELNIVNLQITEDPGEYECNATNSIGSASVSTVLRVRSHLAPLWPFLGILA EIIILVVIIVVYEKRKRKPDEVPDAGPMKTNSTNNHKDKNLRQRNTN
Source	in vitro E.coli expression system
Target Names	Nptn
Protein Names	Recommended name: Neuroplastin Alternative name(s): Glycoprotein 55/65 Short name= gp55/65 Stromal cell-derived receptor 1 Short name= SDR-1
Expression Region	29-393
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.