



Recombinant Human Neugrin (NGRN)

Product Code	CSB-MP889070HU
Abbreviation	NGRN
Storage	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.
Uniprot No.	Q9NPE2
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	AVTRC GFATRGVAGP GPIGREPPD SDWEPEEREL QEVESTLKRQ KQAIRFQKIR RQMEAPGAPP RLTWEAMEQ IRYLHEEFPE SWSVPRLAEG FDVSTDVIRR VLKSKFLPTL EQKLGKQDQKV LKKAGLAHSL QHLRGSGNTS KLLPAGHSVS GLLMPGHEA SSKDPNHSTA LKVIESDTHR TNTPRRRKGR NKEIQDLEES FVPVAAPLGH PRELQKYSSD SESPRGTGSG ALPSGQKLEE LKAEEPDNFS SKVVQRGREF FDSNGNFLYR I
Source	Mammalian cell
Target Names	NGRN
Protein Names	Recommended name: Neugrin Alternative name(s): Mesenchymal stem cell protein DSC92 Neurite outgrowth-associated protein Spinal cord-derived protein FI58G
Expression Region	16-291
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
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
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.