



Recombinant Human Neudesin (NENF)

Product Code	CSB-EP892354HU
Abbreviation	NENF
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.	Q9UMX5
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	GQTPRPAER GPPVRLFTEE ELARYGGEEE DQPIYLAVKG VVFDVTSKGKE FYGRGAPYNA LTGKDSTRGV AKMSLDPADL THDTTGLTAK ELEALDEVFT KVYKAKYPIV GYTARRILNE DGSPNLDFKP EDQPHFDIKD EF
Source	E.coli
Target Names	NENF
Protein Names	Recommended name: Neudesin Alternative name(s): Cell immortalization-related protein 2 Neuron-derived neurotrophic factor Secreted protein of unknown function Short name= SPUF protein
Expression Region	32-172
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
Target Details	This gene encodes a neurotrophic factor that may play a role in neuron differentiation and development. A pseudogene of this gene is found on chromosome 12. Alternate splicing of this gene results in multiple transcript variants.
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.