



# Recombinant Human Guanine nucleotide-binding protein-like 3 (GNL3)

<b>Product Code</b>	CSB-EP874819HU-B
<b>Abbreviation</b>	GNL3
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q9BVP2
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MKRPKLKAS KRMTCHKRYK IQKKVREHHR KLRKEAKKRG HKKPRKDPGV PNSAPFKEAL LREAELRKQR LEELKQQQKL DRQKELEKKR KLETNPDIKP SNVEPMEKEF GLCKTENKAK SGKQNSKKLY CQELKKVIEA SDVVLEVLDA RDPLGCRCPQ VEEAIVQSGQ KKLVLILNKS DLVPKENLES WLNYLKKELP TVVFRASKP KDKGKITKRV KAKKNAAPFR SEVCFGKEGL WKLLGGFQET CSKAIRVGI GFNVGKSSI INSLKQEQMC NVGVSMGLTR SMQVVPLDKQ ITIIDSPSFI VSPLNSSSAL ALRSPASIEV VKPMEAASAI LSQADARQVV LKYTPGYRN SLEFFTFLAQ RRGMHQKGGI PNVEGAAKLL WSEWTGASLA YYCHPPTS WT PPPYFNESIV VDMKSGFNLE ELEKNNAQSI RAIKGPHLAN SILFQSSGLT NGIIEEKDIH EELPKRKRK QEEREDDKDS DQETVDEEVD ENSSGMFAAE ETGEALSEET TAGEQSTRSF ILDKIIEEDD AYDFSTDYV
<b>Source</b>	E.coli
<b>Target Names</b>	GNL3
<b>Protein Names</b>	Recommended name: Guanine nucleotide-binding protein-like 3 Alternative name(s): E2-induced gene 3 protein Novel nucleolar protein 47 Short name= NNP47 Nucleolar GTP-binding protein 3 Nucleostemin
<b>Expression Region</b>	1-549
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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

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