



# Recombinant Human Nitrogen permease regulator 3-like protein (NPRL3)

<b>Product Code</b>	CSB-EP619643HU
<b>Abbreviation</b>	NPRL3
<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>	Q12980
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MRDNTSPISV ILVSSGSRGN KLLFRYPFQR SQEHPASQTS KPRSRYAASN TGDHADEQDG DSRFSDVILA TILATKSEMC GQKFELKIDN VRFVGHPTLL QHALGQISKT DPSPKREAPT MILFNVVFAL RANADPSVIN CLHNLSRRIA TVLQHEERRC QYLTREAKLI LALQDEVSAM ADGNEGPQSP FHHILPKCKL ARDLKEAYDS LCTSGVVRLH INSWLEVSFC LPHKIHYAAS SLIPPEAIER SLKAIRPYHA LLLLSDKSL LGELPIDCSP ALVRVIKTTT AVKNLQQLAQ DADLALLQVF QLAHLVYWG KAIHYPCE NNVYMLSPNA SVCLYSPLAE QFSHQFPSHD LPSVLAKFSL PVSLSSEFRNP LAPAVQETQL IQMVVWMLQR RLLIQLHTYV CLMASPSEEE PRPREDDVPF TARVGGRSLS TPNALSFGSP TSSDDMTLTS PSMDNSSAEL LPSGDSPLNQ RMTENLLASL SEHERAILS VPAAQNPEDL RMFARLLHYF RGRHHLEEIM YNENTRRSQL LMLFDKFRSV LVVTTHEDPV IAVFQALLP
<b>Source</b>	E.coli
<b>Target Names</b>	NPRL3
<b>Protein Names</b>	Recommended name: Nitrogen permease regulator 3-like protein Alternative name(s): -14 gene protein Alpha-globin regulatory element-containing gene protein Protein CGTHBA
<b>Expression Region</b>	1-569
<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

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.