



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

Product Code	CSB-MP619643HU
Abbreviation	NPRL3
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.	Q12980
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MRDNTSPISV ILVSSGSRGN KLLFRYPFQR SQEHPASQTS KPRSRYAASN TGDHADEQDG DSRFSDVILA TILATKSEMC GQKFELKIDN VRFVGHPTLL QHALGQISKT DPSPKREAPT MILFNVVFAL RANADPSVIN CLHNLSRRIA TVLQHEERRC QYL TREAKLI LALQDEV SAM ADGNEG PQSP FHHILPKCKL ARDLKEAYDS LCTSGVVRLH INSWLEVSFC LPHKIHYAAS SLIPPEAIER SLKAIRPYHA LLLLSDEKSL LGELPIDCSP ALVRVIKTTTS AVKNLQQLAQ DADLALLQVF QLAHLVYWG KAI IYPLCE NNVYMLSPNA SVCLYSPLAE QFSHQFPSHD LPSVLAKFSL PVSLSEFRNP LAPAVQETQL IQMVVWMLQR RLLIQLHTYV CLMASPSEEE PRPREDDVPF TARVGGRSLS TPNALSFGSP TSSDDMTLTS PSMDNSSAEL LPSGDSPLNQ RMTENLLASL SEHERAILS VPAAQNPEDL RMFARLLHYF RGRHHLEEIM YNENTRRSQL LMLFDKFRSV LVVTTHEDPV IAVFQALLP
Source	Mammalian cell
Target Names	NPRL3
Protein Names	Recommended name: Nitrogen permease regulator 3-like protein Alternative name(s): -14 gene protein Alpha-globin regulatory element-containing gene protein Protein CGTHBA
Expression Region	1-569
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 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.