



Recombinant Human NACHT, LRR and PYD domains-containing protein 6 (NLRP6)

Product Code	CSB-BP015874HU(A4)
Abbreviation	Recombinant Human NLRP6 protein
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.	P59044
Form	Liquid or Lyophilized powder
Storage Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose.
Product Type	Recombinant Human NACHT, LRR and PYD domains-containing protein 6(NLRP6)
Immunogen Species	Homo sapiens (Human)
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	MDQPEAPCSSTGPRLAVARELLLALEELSQEQLKFRHKL RDVGP DGRSIP WGRLERADAVDLAEQLAQFYGPEPALEVARKTLKRADARDVAAQLQERRLQR LGLGSGTLLSVSEYKKKYREHVLQLHARVKERNARSVKITKRFTKLLIAPESAA PEEAMGPAEEPEPGRARRSDTHTFNRLFRRDEEGRRPLTVVLQGPAGIGKTM AAKKILYDWAAGKLYQGQVDFAFFMPCGELLERPGTRSLADLILDQCPDRGAP VPQMLAQPQRLLFILDGADEL PALGGPEAAPCTDPFEAASGARVLGGLLSKAL LPTALLLVTTAAAPGRLQGRLCSPQCAEVRGFSKDKKKYFYKYFRDERRAE RAYRFVKENETL FALCFVPFVCWIVCTVLRQQLELGRDLSRTSKTTTSVYLLFIT SVLSSAPVADGPRLQGDLRNLCRLAREGVLGRRRAQFAEKELEQLELRGSKVQ TLFLSKKELPGVLETEV TYQFIDQSFQEFLAALS YLLEDGGVPRTAAGGVGTLL RGDAQPHSHLVLTTRFLFGLLSAERM RDIERHFGCMVSERVKQEALRWVQGGQ GQGCPGVAPEVTEGAKGLEDTEEP EEEEEEGEEP NYPLELLYCLYETQEDAFV RQALCRFPELALQVRVRCRMDVAVLSYCVRCCPAGQALRLISCRLVAAQ EKK KKSLGKRLQASLGGGSSSQGTTKQLPASLLHPLFQAMTDPLCHLSSLT LSHCK LPDAVCRDLSEALRAAPALTELGLLHNRLSEAGLRMLSEGLAWPQCRVQTVR VQLPDPQRGLQYLVGMLRQSPALTTLDLSGCQLPAPMVTYLC AVLQH QGCGL QTL SLASVELSEQSLQELQAVKRAKPD LVITHPALDGHPQPPKELISTF
Research Area	Others
Source	Baculovirus
Target Names	NLRP6
Expression Region	1-892aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at



4°C for up to one week.

Tag Info

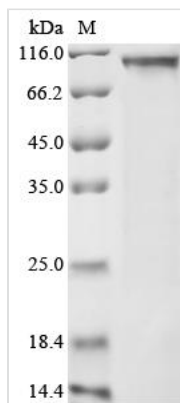
C-terminal 6xHis-tagged

Mol. Weight

101.6 kDa

Protein Length

Full Length

Image


(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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

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