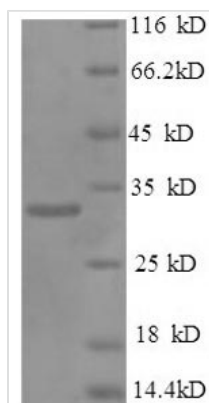




Recombinant Human NK-tumor recognition protein (NKTR), partial

Product Code	CSB-EP015838HU
Relevance	Component of a putative tumor-recognition complex. Involved in the function of NK cells.
Abbreviation	Recombinant Human NKTR protein, partial
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.	P30414
Alias	Natural-killer cells cyclophilin-related protein 1 domains:Putative peptidyl-prolyl cis-trans isomerase (EC:5.2.1.8) ;PPIase ;Rotamase
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	HFDIEINREPVGRIMFQLFSDICPKTCKNFLCLCSGEKGLGKTTGKKLCYKGST FHRVVKNFMIQGGDFSEGNGKGGESIYGGYFKDENFILKHDFRLLSMANRG KHTNGSQFFITTKPAPHLDGVHVVFGLVISGFVIEQIENLKTDAAASRPYADVRV IDCGV
Research Area	Cancer
Source	E.coli
Target Names	NKTR
Expression Region	10-175aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	34.4kDa
Protein Length	Partial
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

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.