





## Recombinant Human C-X-C motif chemokine 9 (Cxcl9)

Product Code         CSB-EP006252HU           Relevance         Cytokine that affects the growth, movement, or activation state of cells that participate in immune and inflammatory response. Chemotactic for activated T-cells. Binds to CXCR3.           Abbreviation         Recombinant Human CXCL9 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. The shelf life of lyophili		
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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	Abbreviation	Recombinant Human CXCL9 protein
Product Type       Recombinant Protein         Immunogen Species       Homo sapiens (Human)         Purity       Greater than 85% as determined by SDS-PAGE.         Sequence       TPVVRKGRCSCISTNQGTIHLQSLKDLKQFAPSPSCEKIEIIATLKNGVQTCLNP DSADVKELIKKWEKQVSQKKKQKNGKKHQKKKVLKVRKSQRSRQKKTT         Research Area       Immunology         Source       E.coli         Target Names       CXCL9         Protein Names       Gamma-interferon-induced monokine Monokine induced by interferon-gamma CMK, MIG, SCYB9         Expression Region       23-125aa         Notes       Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.         Tag Info       N-terminal 10xHis-tagged and C-terminal Myc-tagged         Mol. Weight       16.7 kDa         Protein Length       Full Length of Mature Protein	Storage	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
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	Mol. Weight	16.7 kDa
Image	Protein Length	Full Length of Mature Protein
	Image	

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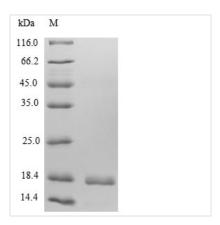


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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

## 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.