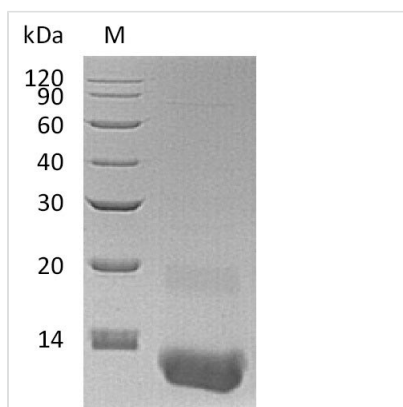




Recombinant Human C-X-C motif chemokine 3 (CXCL3) (Active)

Product Code	CSB-EPCSB-AP003551HU
Uniprot No.	P19876
Storage Buffer	Lyophilized from a 0.2 μm filtered solution of PBS,pH 7.4.
Product Type	Chemokines
Immunogen Species	Homo sapiens (Human)
Biological Activity	The ED50 as determined by its ability to activate chimeric receptor and induce reporter gene expression in HEK293 cell line used Splite TEV activity detection platform is typically 80 ng/mL.
Purity	Greater than 95% as determined by SDS-PAGE.
Sequence	ASVVT EL RCQCLQTLQGIHLKNIQSVNVRSPGPHCAQTEVIATLKNGKKACLNP ASPMVQKIIEKILNKGSTN
Research Area	Immunology
Source	E.coli
Target Names	CXCL3
Expression Region	35-107aa
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein

Image



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

Endotoxin	Less than 1.0 EU/μg as determined by LAL method.
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.