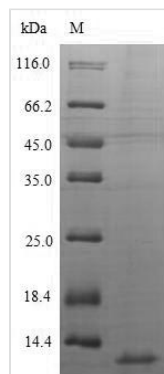




# Recombinant Human C-X-C motif chemokine 10 (CXCL10)

|                          |                                                                                                                                                                                                                                                                                 |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Code</b>      | CSB-MP006240HU                                                                                                                                                                                                                                                                  |
| <b>Relevance</b>         | Chemotactic for monocytes and T-lymphocytes. Binds to CXCR3.                                                                                                                                                                                                                    |
| <b>Abbreviation</b>      | Recombinant Human CXCL10 protein                                                                                                                                                                                                                                                |
| <b>Storage</b>           | 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. |
| <b>Uniprot No.</b>       | P02778                                                                                                                                                                                                                                                                          |
| <b>Product Type</b>      | Recombinant Proteins                                                                                                                                                                                                                                                            |
| <b>Immunogen Species</b> | Homo sapiens (Human)                                                                                                                                                                                                                                                            |
| <b>Purity</b>            | ≥ 90% as determined by SDS-PAGE.                                                                                                                                                                                                                                                |
| <b>Sequence</b>          | VPLSRTVRCTCISISNQPVNPRSLEKLEIIPASQFCPRVEIIATMKKKGKGRCLNP<br>ESKAIKNLLKAVSKERSKRSP                                                                                                                                                                                               |
| <b>Research Area</b>     | Immunology                                                                                                                                                                                                                                                                      |
| <b>Source</b>            | Mammalian cell                                                                                                                                                                                                                                                                  |
| <b>Target Names</b>      | CXCL10                                                                                                                                                                                                                                                                          |
| <b>Expression Region</b> | 22-98aa                                                                                                                                                                                                                                                                         |
| <b>Notes</b>             | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.                                                                                                                                                                             |
| <b>Tag Info</b>          | N-terminal 6xHis-Myc-tagged                                                                                                                                                                                                                                                     |
| <b>Mol. Weight</b>       | 12.6kDa                                                                                                                                                                                                                                                                         |
| <b>Protein Length</b>    | Full Length of Mature Protein                                                                                                                                                                                                                                                   |

## Image



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

## Shelf Life

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