

PRODUCT INFORMATION

Target	CCL3
Synonyms	C-C Motif Chemokine 3;G0/G1 Switch Regulatory Protein 19-1;Macrophage Inflammatory Protein 1-Alpha;MIP-1-Alpha;PAT 464.1;SIS-Beta;Small-Inducible Cytokine A3;Tonsillar Lymphocyte LD78 Alpha Protein;CCL3;GOS19-1;MIP1A;SCYA3
Description	Recombinant Human C-C Motif Chemokine 3 is produced by our E.coli expression system and the target gene encoding Ser24-Ala92 is expressed.
Delivery	In Stock
Uniprot ID	P10147
Expression Host	E.coli
Tag	
Molecular Characterization	Not available
Molecular Weight	7.5 KDa
Purity	Greater than 95% as determined by reducing SDS-PAGE.
Formulation & Reconstitution	Lyophilized from a 0.2 µm filtered solution of 20mM PB, 150mM NaCl, pH 7.4.
Storage&Shipping	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Sterility	Products are supplied non-sterile. For cell culture applications, dilute in appropriate medium and sterile-filter (0.22 µm) prior to use.
Background	Human Chemokine (C-C Motif) Ligand 3 (CCL3) is a small cytokine belonging to the CC chemokine family. CCL3 is primarily expressed in T cells, B cells, and monocytes after antigen or mitogen stimulation. CCL3 exhibits chemoattractive and adhesive effects on lymphocytes. CCL3 exerts multiple effects on hematopoietic precursor cells and inhibits the proliferation of hematopoietic stem cells in vitro as well as in vivo. CCR1 and CCR5 have been identified as functional receptors for CCL3.
Usage	Research use only
Conjugate	Unconjugated



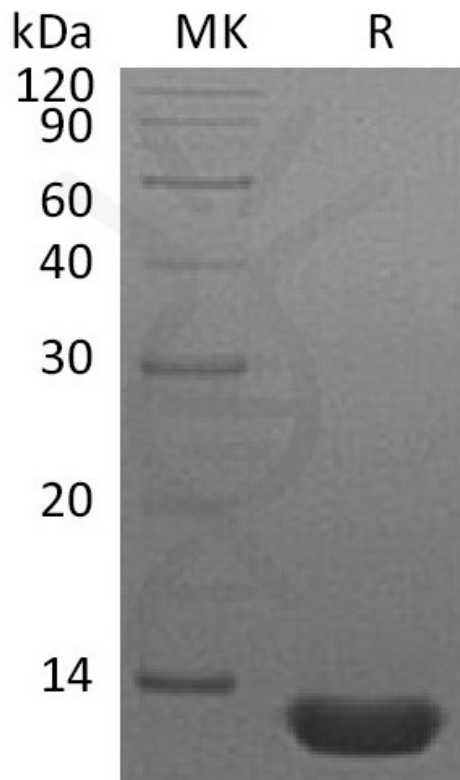


Figure 1. Greater than 95% as determined by reducing SDS-PAGE.

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