

PRODUCT INFORMATION

|                              |   |
|------------------------------|---|
| Target                       | CXCL14  |
| Synonyms                     | C-X-C Motif Chemokine 14;Chemokine BRAK<br>MIP-2G;Small-Inducible Cytokine<br>B14;CXCL14;MIP2G;NJAC;SCYB14  |
| Description                  | Recombinant Human C-X-C Motif Chemokine 14 is produced by our E.coli expression system and the target gene encoding Ser35-Glu111 is expressed.  |
| Delivery                     | In Stock  |
| Uniprot ID                   | O95715  |
| Expression Host              | E.coli  |
| Tag                          |   |
| Molecular Characterization   | Not available   |
| Molecular Weight             | 9.4 KDa   |
| Purity                       | Greater than 95% as determined by reducing SDS-PAGE.  |
| Formulation & Reconstitution | Lyophilized from a 0.2 μm filtered solution of 20mM Tris-HCl, 1M NaCl, pH 8.5.  |
| 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.   |
| Background                   | Human Chemokine (C-X-C Motif) Ligand 14 (CXCL14) is constitutively expressed in certain normal tissues but is reduced or absent from many established tumor cell lines and human cancers. CXCL14 is known to be a chemoattractant for monocyte and dendritic cells. CXCL14 inhibits angiogenesis and exhibits antimicrobial activities. Mature human and mouse CXCL14 differ by only 2 amino acid residues. |
| Usage                        | Research use only   |
| Conjugate                    | Unconjugated  |



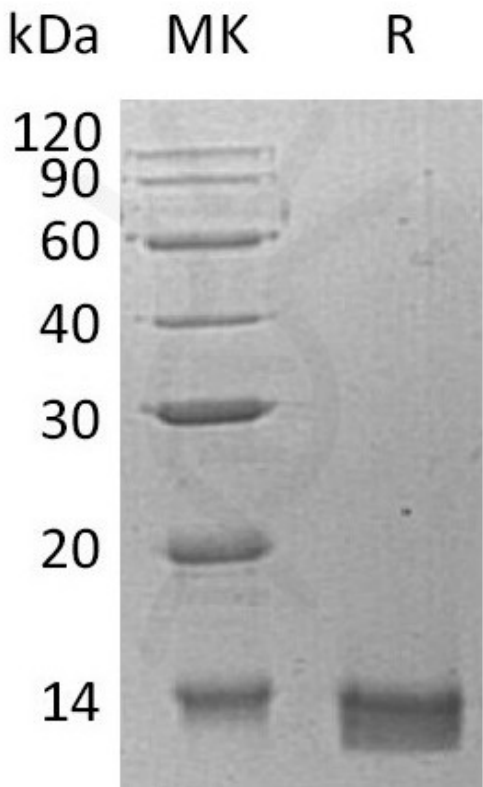


Figure 1. Greater than 95% as determined by reducing SDS-PAGE.

