

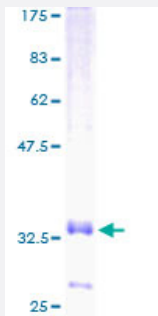
Full-Length

CCL20 (Human) Recombinant Protein (P01)

Catalog # H00006364-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human CCL20 full-length ORF (AAH20698, 27 a.a. - 95 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	SNFDCCLGYTDRILHPKFIVGFTRQLANEGCDINAIIFHTKKKLSVCANPKQTWVKYVRLLSKKVKNM
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	33.33
Interspecies Antigen Sequence	Mouse (67); Rat (63)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — CCL20

Entrez GeneID	6364
GeneBank Accession#	BC020698
Protein Accession#	AAH20698
Gene Name	CCL20
Gene Alias	CKb4, LARC, MIP-3a, MIP3A, SCYA20, ST38
Gene Description	chemokine (C-C motif) ligand 20
Omim ID	601960
Gene Ontology	Hyperlink
Gene Summary	member 20
Other Designations	exodus-1 macrophage inflammatory protein 3 alpha small inducible cytokine subfamily A (Cys-Cys), member 20

Pathway

- [Chemokine signaling pathway](#)
- [Cytokine-cytokine receptor interaction](#)

Disease

- [Birth Weight](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [Leukemia](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)