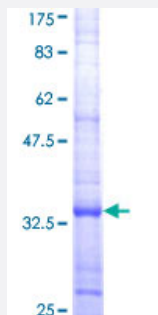


CXCL6 (Human) Recombinant Protein (Q01)

Catalog # H00006372-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human CXCL6 partial ORF (AAH13744, 38 a.a. - 114 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	GPVSAVLTELRCTCLRVTLRVNPKTIGKLQVFPAGPQCSKVEVVASLKNGKQVCLDPEAPFLKK VIQKILDSGNKKN
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	34.10
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 — CXCL6

Entrez GeneID	6372
GeneBank Accession#	BC013744
Protein Accession#	AAH13744
Gene Name	CXCL6
Gene Alias	CKA-3, GCP-2, GCP2, SCYB6
Gene Description	chemokine (C-X-C motif) ligand 6 (granulocyte chemotactic protein 2)
Omim ID	138965
Gene Ontology	Hyperlink
Gene Summary	member b small inducible cytokine subfamily B (Cys-X-Cys)
Other Designations	Small inducible cytokine subfamily B (Cys-X-Cys), member b small inducible cytokine subfamily B (Cys-X-Cys), member 6 (granulocyte chemotactic protein 2)

Pathway

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

Disease

- [Asthma](#)

- [Bronchiolitis](#)
- [Celiac Disease](#)
- [Cystic fibrosis](#)
- [Genetic Predisposition to Disease](#)
- [Infant](#)
- [Ovarian Neoplasms](#)
- [Respiratory Syncytial Virus Infections](#)