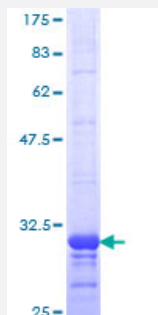


CCR2 (Human) Recombinant Protein (Q01)

Catalog # H00001231-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human CCR2 partial ORF (NP_000639, 1 a.a. - 42 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MLSTSRSRFIRNTNESGEEVTTFFDYDYGAPCHKFDVKQIGA
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	30.36
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 — CCR2

Entrez GeneID	1231
GeneBank Accession#	NM_000648
Protein Accession#	NP_000639
Gene Name	CCR2
Gene Alias	CC-CKR-2, CCR2A, CCR2B, CD192, CKR2, CKR2A, CKR2B, CMKBR2, MCP-1-R
Gene Description	chemokine (C-C motif) receptor 2
Omim ID	601267
Gene Ontology	Hyperlink
Other Designations	MCP-1 receptor chemokine (C-C) receptor 2 monocyte chemoattractant protein 1 receptor monocyte chemotactic protein 1 receptor

Disease

- [Alzheimer disease](#)
- [Anemia](#)
- [Asthma](#)
- [Atherosclerosis](#)
- [Hemophilia A](#)

- [Obesity](#)
- [Parkinson disease](#)
- [Prostate cancer](#)
- [Werner syndrome](#)