

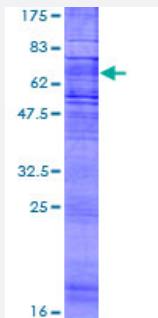
Full-Length

CMKLR1 (Human) Recombinant Protein (P01)

Catalog # H00001240-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human CMKLR1 full-length ORF (NP_004063.1, 1 a.a. - 371 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MEDEDYNTSISYGDEYPDYLDSDVLEDLSPEARVTRIFLVVVYSVCFLGILGNGLVIIIATFKMKKT
VNMVWFLNLAVADFLFNVFLPIHITYAAMDYHWWFGTAMCKISNLLIHNMFSTVFLLTISSDRCISV
LLPVWSQNHRSVRLAYMACMVWVLAFFLSSPSLVFRDTANLHGKISCFNNFSLSTPGSSSWPTH
SQMDPVGYSRHMMVTVTRFLCGFLVPVLIITACYLTIVCKLQRNRLAKTKKPKIIVTIIITFFLCWCPY
HTLNLELHHTAMPGSVFSGLPLATALAIAANSCMNPILYVFMGQDFKKFKVALFSRLVNALSEDT
GHSSYPHSRSTKMSSMNERTSMNERETGML

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

68.4

Interspecies Antigen Sequence

Mouse (80); Rat (82)

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 — CMKLR1

Entrez GeneID[1240](#)**GeneBank Accession#**[NM_004072.1](#)**Protein Accession#**[NP_004063.1](#)**Gene Name**

CMKLR1

Gene Alias

CHEMERINR, ChemR23, DEZ, MGC126105, MGC126106

Gene Description

chemokine-like receptor 1

Omim ID[602351](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

Dez

Other Designations

orphan G-protein coupled receptor, Dez

Disease

- [Lymphedema](#)
- [Tobacco Use Disorder](#)