Recombinant Human CCL1 protein(24-96aa), MBP&His-Avi-tagged, Biotinylated

Cat. No. CCL1-1168H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Biotinylated Recombinant Human CCL1 protein(P22362)(24-96aa), fused with N-terminal MBP tag and C-terminal His and Avi tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	24-96aa
Conjugation/Label	Biotin
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	56.3 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a

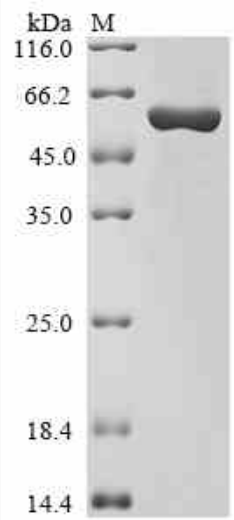
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	concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.
AA Sequence	KSMQVPFSRCCFSFAEQEIPLRAILCYRNTSSICSNEGLIFKLKRGKEACALDTVGWV QRHRKMLRHCPSKRK
Conjugation	Biotin

GENE INFORMATION

Gene Name	CCL1 chemokine (C-C motif) ligand 1 [Homo sapiens]
Official Symbol	CCL1
Synonyms	CCL1; chemokine (C-C motif) ligand 1; SCYA1, small inducible cytokine A1 (I 309, homologous to mouse Tca 3); C-C motif chemokine 1; I 309; inflammatory cytokine I 309; P500; SISe; T lymphocyte secreted protein I 309; TCA3; inflammatory cytokine I-309; small-inducible cytokine A1; T lymphocyte-secreted protein I-309; small inducible cytokine A1 (I-309, homologous to mouse Tca-3); I-309; SCYA1;
Gene ID	6346
mRNA Refseq	NM_002981
Protein Refseq	NP_002972
MIM	182281
UniProt ID	P22362

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SDS-PAGE	

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