



## **Product Datasheet**

## Mouse CCL22 protein (orb80146)

**Description** CCL22 Mouse Recombinant produced in E.coli is non-

glycosylated, Polypeptide chain containing 68 amin...

**Reactivity** Mouse

**Endotoxins** Less than 1 EU/μg of rMuMDC/CCL22 as determined

by LAL method.

Conjugation Unconjugated

**Tested** FA, HPLC, SDS-PAGE

**Applications** 

Target CCL22/MDC

**Preservatives** CCL22 filtered (0.2 um) and lyophilized from

concentrated solution containing 20 mM phosphate

buffer 150mM NaCl pH-7.4.

**Storage** Store at 4°C for up to two weeks. For long term storage,

aliquot and store at -20°C, avoid freeze/thaw cycles.

**Note** For research use only

**Protein Sequence** GPYGANVEDS ICCQDYIRHP LPSRLVKEFF WTSKSCRKPG

VVLITVKNRD ICADPRQVWV KKLLHKLS.

**Purity** > 97.0% as determined by RP-HPLC and SDS-PAGE

**MW** 7.8 kDa

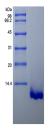
Uniprot ID 088430

**Solubility (25°C)** It is recommended to reconstitute the lyophilized CCL22

in sterile H<sub>2</sub>O not less than 100ug/ml, which can then be

further diluted to other aqueous solutions.

**Expiration Date** 6 months from date of receipt.



SDS-PAGE analysis of mouse CCL22 protein