

Product Datasheet

Mouse MDC Protein (orb429443)

Description	Recombinant of mouse CCL22 protein
Preservatives	CCL22 filtered (0.2µm) and lyophilized from a concentrated solution containing 20mM phosphate buffer & 150mM NaCl pH-7.4.
Form/Appearance	Filtered White lyophilized (freeze-dried) powder.
Storage	Stability: Lyophilized CCL22 although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution CCL22 should be stored at 4°C between 2-7 days and for future use below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles
Note	For research use only
Application notes	Chemokines
Protein Sequence	GPYGANVEDS ICCQDYIRHP LPSRLVKEFF WTSKSCRKPG VVLITVKNRD ICADPRQVWV KKLLHKLS
Purity	Greater than 97.0% as determined by: (a) Analysis by RP-HPLC. (b) Analysis by SDS-PAGE.
Source	Escherichia Coli
Solubility (25°C)	It is recommended to reconstitute the lyophilized CCL22 in sterile 18MQ-cm H2O not less than 100µg/ml, which can then be further diluted to other aqueous solutions.
Expiration Date	12 months from date of receipt.