



Product Datasheet

Mouse PF 4 Protein (orb427624)

Description Recombinant of mouse PF 4 protein

Preservatives The Mouse CXCL4 protein was lyophilized from

a 0.2µm filtered concentrated solution in

20mM PB, pH 7.4 and 1.5M NaCl.

Form/Appearance Sterile Filtered white lyophilized powder.

Storage Stability: Lyophilized CXCL4 Mouse

Recombinant although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution Mouse CXCL4 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 VTSAGPEESD GDLSCVCVKT ISSGIHLKHI

TSLEVIKAGR HCAVPQLIAT LKNGRKICLD

RQAPLYKKVI KKILES

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 CXCL4 in sterile $18M\Omega\text{-cm}$ H2O not less than $100\mu\text{g/ml},$ which can then be further

diluted to other aqueous solutions.

Expiration Date 12 months from date of receipt.