



## **Product Datasheet**

## Mouse SDF 1 alpha protein (orb80159)

Description Mouse SDF1 alpha protein

Conjugation Unconjugated

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

**Applications** 

**Target** Mouse SDF1 alpha

**Preservatives** The CXCL12 protein was lyophilized from

> concentrated (1 mg/ml) sterile solution containing 10mM acetic acid (AcOH).

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** The sequence of the first five N-terminal

amino acids was determined and was found

to be Lys-Pro-Val-Ser-Leu.

**Purity** > 98.0% as determined by RP-HPLC and

analysis by SDS-PAGE

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

> lyophilized Stromal Cell-Derived Factor-1a 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.

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