



## **Product Datasheet**

## Porcine IL 8 Protein (orb429418)

**Description** Recombinant of porcine IL8 protein

Preservatives Lyophilized from a 0.2µm filtered

concentrated solution in 1×PBS, pH 7.4.

Form/Appearance Sterile Filtered White lyophilized (freeze-dried)

powder.

**Storage** Stability: Lyophilized Interleukin-8 although

stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution CXCL8 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 ARVSAELRCQ CINTHSTPFH PKFIKELRVI

ESGPHCENSE IIVKLVNGKE VCLDPKEKWV

QKVVQIFLKR TEKQQQQQ

**Purity** Greater than 95.0% 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 Interleukin 8 in sterile 18M-cm H2O not less than  $100\mu g/ml$ , which can then be further diluted to other aqueous solutions.

**Expiration Date** 12 months from date of receipt.

7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom