



## **Product Datasheet**

## Human Otoraplin (rHuOTOR) (orb1494944)

**Description** OTOR, also called Otoraplin and MIAL, is a secreted cytokine and a

member of the MIA/OTOR family. Me...

**Endotoxins** Less than 1EU/□g of rHuOTOR as determined by LAL method.

Preservatives Lyophilized from a 0.2 m filtered concentrated solution in 20mM PB, pH

7.4, 150mM NaCl.

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

**Storage** This lyophilized preparation is stable at 2-8°C, but should be kept at -

 $20^{\circ}\text{C}$  for long term storage, preferably desiccated. Upon reconstitution, the preparation is stable for up to one week at 2-8°C. For maximal stability, apportion the reconstituted preparation into working aliquots and store at -20°C to -70°C. Avoid repeated freeze/thaw cycles.

**Note** For research use only

**Application notes** We recommend that this vial be briefly centrifuged prior to opening to

bring the contents to the bottom. Reconstitute in sterile distilled water or aqueous buffer containing 0.1% BSA to a concentration of 0.1-1.0 mg/mL. Stock solutions should be apportioned into working aliquots and stored at -20°C. Further dilutions should be made in appropriate

buffered solutions.

Protein Sequence MVHGIFMDRLASKKLCADDECVYTISLASAQEDYNAPDCRFINVKKGQQIYVYSK

LVKENGAGEFWAGSVYGDGQDEMG VVGYFPRNLV KEQRVYQEAT

KEVPTTDIDF FCE

**Source** Escherichia coli

MW 12.7 kDa, a single non-glycosylated polypeptide chain containing 112

amino acids.

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