

PRODUCT INFORMATION SUMMARY

Human OTOR

| | | | |
|-----------------|----------------|----------|---------|
| Purified Factor | Product Number | HC77762B | 20.0 ug |
| Purified Factor | Product Number | HC77762A | 5.0 ug |

DESCRIPTION:

Human OTOR is part of the MIA related cytokine family and is also known as Otoraplin. Human OTOR is expressed in fetal brain and more prominently in the inner ear cochlea. Human OTOR is involved in development of the optic capsule and is a 12.7 kDa protein with 112 aa. residues.

SOURCE: E. Coli
Purity > 98% by HPLC analysis
Endotoxin < 0.1 ng per ug OTOR
Lyophilized, sterile-filtered, additive-free

BIOLOGICAL ACTIVITY: Not evaluated at this time.

HANDLING AND STORAGE:

Purified Human OTOR factor is provided lyophilized. Store lyophilized, at -20° C. Upon reconstitution with distilled or sterile water to a concentration of 100 ug/mL, dilute in PBS or other buffered solutions. Store small aliquots at -20° C for long-term storage, with addition of carrier protein (ie. 0.1% BSA) at high concentration.

Before opening vial, it is recommended to microcentrifuge vial for 30 seconds to spin-down any lyophilized material that may adhere to top of vial. The small amounts of protein may adhere to the vial as a very thin coat of lyophilized material, and may be difficult to see as a pellet.

WARRANTY:

Products sold hereunder are warranted only to conform to the quantity and contents stated on the label at the time of delivery to the customer. There are no warranties, expressed or implied, which extend beyond the description on the label of the product.

RESEARCH USE ONLY -NOT for DRUG USE