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Product Datasheet

Recombinant Human Otoraplin (rHuOTOR) BWT-PR1107

Article Name	Recombinant Human Otoraplin (rHuOTOR)
Biozol Catalog Number	BWT-PR1107
Supplier Catalog Number	PR1107
Alternative Catalog Number	BWT-PR1107-5UG,BWT-PR1107-20UG,BWT-PR1107-500UG
Manufacturer	Bioworld Technology
Category	Proteine/Peptide
Product Description	OTOR, also called Otoraplin and MIAL, is a secreted cytokine and a member of the MIA/OTOR family. Members of this family which also includes MIA, MIA2, and TANGO share a Src homology-3 (SH3)-like domain. OTOR is predominantly expressed in the cochlea...
Molecular Weight	12.7 kDa, a single non-glycosylated polypeptide chain containing 112 amino acids.
Source	Escherichia coli
Purity	Sterile Filtered White lyophilized (freeze-dried) powder. Data Not Available.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	MVHGIFMDRLASKKLCADDECVYTISLASAQEDYNAPDCRFINVKKGQQIYVY SKLVKENGAGEFWAGSVYGDGQDEMG VVGYFPRNLV KEQRVYQEAT KEVPTTDIDF FCE
Formula	Lyophilized from a 0.2m filtered concentrated solution in 20mM PB, pH 7.4, 150mM NaCl.

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 <-20C. Further dilutions should be made in appropriate buffered solutions.