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Product Datasheet

Recombinant Human Lymphotactin (rHuLymphotactin/XCL1) BWT-PR1082

Article Name	Recombinant Human Lymphotactin (rHuLymphotactin/XCL1)
Biozol Catalog Number	BWT-PR1082
Supplier Catalog Number	PR1082
Alternative Catalog Number	BWT-PR1082-5UG,BWT-PR1082-20UG,BWT-PR1082-500UG
Manufacturer	Bioworld Technology
Category	Proteine/Peptide
Product Description	Lymphotactin is the only known member of the C-chemokine family and signals through the receptor XCR1, formally known as GPR5. The spleen shows the highest level of lymphotactin compared to peripheral leukocytes, lung, colon and small intestine. Lymph...
Molecular Weight	10.0 kDa, a single non-glycosylated polypeptide chain containing 92 amino acids.
Source	Escherichia coli
Purity	>97% by SDS-PAGE and HPLC analyses.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	GSEVSDKRTCVSLTTQRLPVSRIKTYTITEGSLRAVIFITKRGLKVCADPQATWV RDVVRSMRKSNTNRNMIQTKPTGTQQSTNTAVTLTG
Formula	Lyophilized from a 0.2mm filtered concentrated solution in 20mM PB, pH7.4, 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.