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Product Datasheet

Recombinant Human Human Trefoil Factor 3 (rHuTFF-3) BWT-PR1042

Article Name	Recombinant Human Human Trefoil Factor 3 (rHuTFF-3)
Biozol Catalog Number	BWT-PR1042
Supplier Catalog Number	PR1042
Alternative Catalog Number	BWT-PR1042-5UG,BWT-PR1042-20UG,BWT-PR1042-1.0MG
Manufacturer	Bioworld Technology
Category	Proteine/Peptide
Product Description	The Trefoil Factor peptides (TFF1, TFF2 and TFF3) are secreted in the gastrointestinal tract, and appear to play an important role in intestinal mucosal defense and repair. TFF-3 is expressed by goblet cells and in the uterus, and has also been shown...
Molecular Weight	Approximately 6.5 kDa, a single non-glycosylated polypeptide chain containing 59 amino acids.
Source	Escherichia coli.
Purity	>95% by SDS-PAGE and HPLC analyses.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	EEYVGLSANQ CAVPAKDRVD CGYPHVTPKE CNNRGCCFDS RIPGVPWCFFK PLQEAECTF
Formula	Lyophilized from a 0.2mm filtered concentrated solution in PBS, pH 7.4.

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.