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Product Datasheet

RecombinantMaspin,Human BWT-BK0124

Article Name	RecombinantMaspin,Human
Biozol Catalog Number	BWT-BK0124
Supplier Catalog Number	BK0124
Alternative Catalog Number	BWT-BK0124-10UG,BWT-BK0124-1MG,BWT-BK0124-50UG
Manufacturer	Bioworld Technology
Category	Proteine/Peptide
Product Description	Maspin is a non-inhibitory member of the serpin superfamily, a group of 40-60 kDa serine protease inhibitors. Maspin was discovered in 1994 and has been identified in prostate, thymus, testis, intestine, tongue, and lung. Recently Maspin received a g...
Molecular Weight	42.1 kDa, observed by reducing SDS-PAGE.
Source	Escherichia coli.
Purity	> 95% by SDS-PAGE and HPLC analysis.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	MDALQLANS AFAVDLFKQL CEKEPLGNVL FSPICLSTSL SLAQVGAKGD TANEIGQVLH FENVKDIPFG FQTVTSDVNK LSSFYSLKLI KRLYVDKSLN LSTEFISSTK RPYAKELETV DFKDKLEETK GQINNSIKDL TDGHFENILA DNSVNDQTKI LVVNAAYFVG KWMKKFPESE TKECPFRLNK TDTKPVQMMN MEATFCMGNI DSINCKIIEL PFQNKHLSMF ILL
Formula	Lyophilized after extensive dialysis against PBS.
Application Notes	Reconstituted in ddH ₂ O at 100 µg/mL.