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## Product Datasheet

### RecombinantOSM(227aa),Human BWT-BK0147

Article Name	RecombinantOSM(227aa),Human
Biozol Catalog Number	BWT-BK0147
Supplier Catalog Number	BK0147
Alternative Catalog Number	BWT-BK0147-10UG,BWT-BK0147-1MG,BWT-BK0147-50UG
Manufacturer	Bioworld Technology
Category	Proteine/Peptide
Product Description	Oncostatin M (OSM) is a multifunctional cytokine, and belongs to Interleukin-6 (IL-6) subfamily, including IL-11, leukemia inhibitory factor (LIF), ciliary neurotropic factor, cardiotrophin-1, and novel neurotrophin-1. In vivo, OSM is secreted from ac...
Molecular Weight	25.9 kDa, observed by reducing SDS-PAGE.
Source	Escherichia coli.
Purity	> 95% by SDS-PAGE analysis.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	MAAIGSCSK EYRVLLGQLQ KQTDLMQDTS RLLDPYIRIQ GLDVPKLREH CRERPGAFPS EETLRGLGRR GFLQTLNATL GCVLHRLADL EQRLPKAQDL ERSGLNIEDL EKLQMARPNL LGLRNNIYCM AQLLDNSDTA EPTKAGRGAS QPPTPTPASD AFQRKLEGCR FLHG YHRFMH SVGRVFSKWG ESPNRSRRHS PHQALRKGVR RTRPSRKGKR LMTRGQLPR
Formula	Lyophilized after extensive dialysis against PBS.
Application Notes	Reconstituted in ddH <sub>2</sub> O at 100 µg/mL.