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## Product Datasheet

### RecombinantLIF,Human BWT-BK0121

Article Name	RecombinantLIF,Human
Biozol Catalog Number	BWT-BK0121
Supplier Catalog Number	BK0121
Alternative Catalog Number	BWT-BK0121-10UG,BWT-BK0121-1MG,BWT-BK0121-50UG
Manufacturer	Bioworld Technology
Category	Proteine/Peptide
Product Description	Leukemia Inhibitory Factor (LIF) is a pleiotropic cytokine belonging to the long four-helix bundle cytokine superfamily. LIF shares tertiary structure with several other cytokines, including Interleukin-6 (IL-6), Oncostatin M, ciliary neurotropic fac...
Molecular Weight	19.7 kDa, observed by reducing SDS-PAGE.
Source	Escherichia coli.
Purity	> 95% by SDS-PAGE analysis.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	SPL PITPVNATCA IRHPCHNNLM NQIRSQAQL NGSANALFIL YYTAQGEPFP NNLDKLCGPN VTDFFPFHAN GTEKAKLVEL YRIVVYLGTS LGNITRDQKI LNPSALSLSHS KLNATADILR GLLSNVLCRL CSKYHVGHVD VTYGPDTSGK DVFQKKKLGK QLLGKYKQII AVLAQAF
Formula	Lyophilized after extensive dialysis against PBS.
Application Notes	Reconstituted in ddH2O at 100 µg/mL.