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## Product Datasheet

### RecombinantIL-12,Mouse BWT-BK0230

Article Name	RecombinantIL-12,Mouse
Biozol Catalog Number	BWT-BK0230
Supplier Catalog Number	BK0230
Alternative Catalog Number	BWT-BK0230-10UG,BWT-BK0230-1MG,BWT-BK0230-50UG
Manufacturer	Bioworld Technology
Category	Biochemikalien
Product Description	Interleukin-12 (IL-12), also known as NKSF, TCMF, CLMF and TSF, is a heterodimeric cytokine composed of p35 and p40 subunits. It is produced by monocytes, macrophages, B cells and dendritic cells in response to bacterial lipopolysaccharides and intra...
Molecular Weight	27-29 kDa (p35) and 45-50 kDa (p40), observed by reducing SDS-PAGE.
Source	CHO
Purity	> 95% as analyzed by SDS-PAGE.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	p35: RVIPVSGPARCLSQSRNLLKTTDDMVKTAREKCLKHYSCTAEDIDHEDITRDQT STLKTCLPLELHKNESCLATRETSSTT RGSCLPQKTSLLMTLCLGSIYEDLKMYQTEFQAINAALQNHNHQQIILDKGM LVAIDELMQSLNHNGETLRQKPPVGEA DPYRVKMKLCILLHAFSTRVVTINRVMGYLSSA p40: MWELEKDVYVVEVDWTPDAPGETVNLTCDTPEEDDITWTSDQRHGVIG
Formula	Lyophilized after extensive dialysis against PBS.

Application Notes

Reconstituted in ddH<sub>2</sub>O or PBS at 100 µg/ml.