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Product Datasheet

RecombinantGH,Human BWT-BK0063

Article Name	RecombinantGH,Human
Biozol Catalog Number	BWT-BK0063
Supplier Catalog Number	BK0063
Alternative Catalog Number	BWT-BK0063-10UG,BWT-BK0063-1MG,BWT-BK0063-50UG
Manufacturer	Bioworld Technology
Category	Biochemikalien
Product Description	Growth Hormone (GH) is a member of the somatotropin/prolactin family which play an important role in growth control. The human GH cDNA encodes a 217 amino acid (aa), and the first 26 aa is a signal peptide. By alternative splicing, at least four isof...
Molecular Weight	22.1 kDa, observed by reducing SDS-PAGE.
Source	Escherichia coli.
Purity	> 95% by SDS-PAGE and HPLC analyses.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	FPT IPLSRLFDNA MLRAHRLHQL AFDTYQEFEE AYIPKEQKYS FLQNPQTSLC FSESIPTPSN REETQQKSNL ELLRISLLLI QSWLEPVQFL RSVFANSLVY GASDSNVYDL LKDLEEGIQT LMGRLEDGSP RTGQIFKQTY SKFDTNSHND DALLKNYGLL YCFRKDMDKV ETFLRIVQCR SVEGSCGF
Formula	Lyophilized after extensive dialysis against PBS.
Application Notes	Reconstituted in ddH ₂ O at 100 µg/ml.