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## Product Datasheet

### RecombinantGH,Human(CHO-expressed) BWT-BK0210

Article Name	RecombinantGH,Human(CHO-expressed)
Biozol Catalog Number	BWT-BK0210
Supplier Catalog Number	BK0210
Alternative Catalog Number	BWT-BK0210-10UG,BWT-BK0210-1MG,BWT-BK0210-50UG
Manufacturer	Bioworld Technology
Category	Biochemikalien
Product Description	Growth hormone (GH), also known as somatotropin, is a member of a family of growth factors that includes prolactin, placental lactogens, proliferins, and somatolactin. It is synthesized primarily by somatotropes in the anterior pituitary and is store...
Molecular Weight	20-24 kDa, observed by non-reducing SDS-PAGE.
Source	CHO
Purity	> 95% as analyzed by SDS-PAGE and HPLC.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	FPTIPLSRLFDNASLRAHRLHQLAFDITYQEFEEAYIPKEQKYSFLQNPQTSLCFS ESIPTPSNREETQQKSNLELLRISL LLIQSWLEPVQFLRSVFANSLVYGASDSNVYDLLKDLEEGIQTLMGRLEDGSP RTGQIFKQTYSKFDTNSHNDALLKNY GLLYCFRKMDKVVETFLRIVQCRSVEGSCGF
Formula	Lyophilized after extensive dialysis against PBS.
Application Notes	Reconstituted in ddH <sub>2</sub> O or PBS at 100 µg/ml.