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## **Product Datasheet**

## RecombinantBetacellulin,Human BWT-BK0008

Article Name	RecombinantBetacellulin,Human
Biozol Catalog Number	BWT-BK0008
Supplier Catalog Number	BK0008
Alternative Catalog Number	BWT-BK0008-10UG,BWT-BK0008-1MG,BWT-BK0008-50UG
Manufacturer	Bioworld Technology
Category	Biochemikalien
Product Description	Betacellulin (BTC) is a member of the EGF family of growth factors that also includes EGF, TGF-alpha, Amphiregulin, HB-EGF, Epiregulin, Tomoregulin, Heregulin and Neuregulins. Mature human BTC protein exhibits 80% amino acidsimilarity with mouse BTC
Molecular Weight	15 kDa, observed by reducing SDS-PAGE.
Source	Escherichia coli.
Purity	> 95% as analyzed by SDS-PAGE.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	MDGNSTRSP ETNGLLCGDP EENCAATTTQ SKRKGHFSRC PKQYKHYCIK GRCRFVVAEQ TPSCVCDEGY IGARCERVDL FY
Formula	Lyophilized after extensive dialysis against PBS.
Application Notes	Reconstituted in ddH2O or PBS at 100 μg/ml.