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## Product Datasheet

### RecombinantEGF,Rat BWT-BK0028

Article Name	RecombinantEGF,Rat
Biozol Catalog Number	BWT-BK0028
Supplier Catalog Number	BK0028
Alternative Catalog Number	BWT-BK0028-100UG,BWT-BK0028-1MG,BWT-BK0028-20UG
Manufacturer	Bioworld Technology
Category	Biochemikalien
Product Description	Epidermal Growth Factor (EGF) is a cytokine with 53 amino acids, originally found in mouse submaxillary gland. EGF binds to EGF receptors, ErbB1 and B4, and causes them to be dimerized and phosphorylated. The dimerized and phosphorylated EGFR can bin...
Molecular Weight	6.3 kDa, observed by reducing SDS-PAGE.
Source	Escherichia coli.
Purity	> 95% by SDS-PAGE analysis.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	MNSNTGCPP SYDGYCLNGG VCMYVESVDR YVCNCVIGYI GERCQHRDLR WWKLR
Formula	Lyophilized after extensive dialysis against PBS.
Application Notes	Reconstituted in ddH <sub>2</sub> O at 100 µg/mL.