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## Product Datasheet

**RecombinantEGFR,His,Human  
BWT-BK0195**

Article Name	RecombinantEGFR,His,Human
Biozol Catalog Number	BWT-BK0195
Supplier Catalog Number	BK0195
Alternative Catalog Number	BWT-BK0195-10UG,BWT-BK0195-1MG,BWT-BK0195-50UG
Manufacturer	Bioworld Technology
Category	Proteine/Peptide
Product Description	EGF Receptor,also known as ERBB, ERBB1 and HER1, is a type I transmembrane protein belonging to the tyrosine protein kinase family. It binds to a subset of EGF family ligands, including EGF, TGF-alpha, amphiregulin, EPGN, BTC, EREG and HBEGF. Ligand ...
Molecular Weight	95-115 kDa, observed by reducing SDS-PAGE.
Source	CHO
Purity	> 95% as analyzed by SDS-PAGE.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	LEEKKVCQGTSNKLTQLGTFEDHFLSLQRMFNCEVVLGNLEITYVQRNYDLS FLKTIQEVAGYVLIANTVERIPLNL QIIRGNMYYENSYALAVLSNYDANKTGLKELPMRNLQEILHGAVRFSNNPALC NVESIQWRDIVSSDFLSNMSMDFQNH GSCQKCDPSCPNGSCWGAGEENCQKLTKIICAQQCSGRRCRGKSPSDCCHNQ CAAGCTGPRESCLVCRKFRDEATCKDTC PPLMLYNPTTYQ
Formula	Lyophilized after extensive dialysis against PBS.
Application Notes	Reconstituted in ddH2O or PBS at 100 µg/ml.