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## **Product Datasheet**

## RecombinantFGF-4,Human BWT-BK0042

Article Name	RecombinantFGF-4,Human
Biozol Catalog Number	BWT-BK0042
Supplier Catalog Number	BK0042
Alternative Catalog Number	BWT-BK0042-100UG,BWT-BK0042-25UG,BWT-BK0042-5UG
Manufacturer	Bioworld Technology
Category	Biochemikalien
Product Description	Fibroblast Growth Factor-4 (FGF-4) also known as K-FGF is a heparinbinding growth factor of the FGF family. It was identified by its oncogenic transforming activity. FGF-4 and FGF-3 are located closely on chromosome 11. FGF-4 and its receptors (FGF R
Molecular Weight	19.4kDa, 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	MAPTAPNGT LEAELERRWE SLVALSLARL PVAAQPKEAA VQSGAGDYLL GIKRLRRLYC NVGIGFHLQA LPDGRIGGAH ADTRDSLLEL SPVERGVVSI FGVASRFFVA MSSKGKLYGS PFFTDECTFK EILLPNNYNA YESYKYPGMF IALSKNGKTK KGNRVSPTMK VTHFLPRL
Formula	Lyophilized after extensive dialysis against 50mM HEPES, 750mM NaCl, pH7.5.
Application Notes	Reconstituted in ddH2O at 100 μg/ml.