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## **Product Datasheet**

## RecombinantFGF-8,Human BWT-BK0044

Article Name	RecombinantFGF-8,Human
Biozol Catalog Number	BWT-BK0044
Supplier Catalog Number	BK0044
Alternative Catalog Number	BWT-BK0044-10UG,BWT-BK0044-1MG,BWT-BK0044-50UG
Manufacturer	Bioworld Technology
Category	Biochemikalien
Product Description	Fibroblast Growth Factor-8 (FGF-8) is a heparin-binding growth factor of the FGF family. There are 4 known forms of FGF8 produced by alternative splicing: FGF8a, FGF-8b, FGF-8e and FGF-8f. The human and mouse FGF8b are identical of aa sequences. FGF
Molecular Weight	22.5kDa, 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	MQVTVQSSPN FTQHVREQSL VTDQLSRRLI RTYQLYSRTS GKHVQVLANK RINAMAEDGD PFAKLIVETD TFGSRVRVRG AETGLYICMN KKGKLIAKSN GKGKDCVFTE IVLENNYTAL QNAKYEGWYM AFTRKGRPRK GSKTRQHQRE VHFMKRLPRG HHTTEQSLRF EFLNYPPFTR SLRGSQRTWA PEPR
Formula	Lyophilized after extensive dialysis against PBS.
Application Notes	Reconstituted in ddH2O at 100 µg/ml.