

Product Datasheet

Recombinant FGF-basic, Mouse (orb1494864)

Description	Fibroblast Growth Factor-basic (FGF-basic), also known as HBGF-2, is a non-glycosylated heparin-bind...
Endotoxins	< 0.2 EU/μg, determined by LAL method.
Preservatives	Lyophilized after extensive dialysis against PBS.
Form/Appearance	Sterile Filtered White lyophilized (freeze-dried) powder.
Storage	Lyophilized recombinant mouse Fibroblast Growth Factor-basic (rmFGF-basic) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, rmFGF-basic should be stable up to 2 weeks at 4°C or up to 3 months at -20°C.
Note	For research use only
Application notes	Reconstituted in ddH2O at 100 μg/ml.
Protein Sequence	MPALPEDGGA AFPPGHFKDP KRLYCKNGGF FLRIHPDGRV DGVREKSDPH VKLQLQAEER GVVSIKGVCA NRYLAMKEDG RLLASKCVTE ECFFFERLES NNYNTYRSRK YSSWYVALKR TGQYKLGSKT GPGQKAILFL PMSAKS
Source	Escherichia coli.
MW	16.4 kDa, observed by reducing SDS-PAGE.
Expiration Date	6 months from date of receipt.