

Product Datasheet

Recombinant FGF-4, Human (orb1494879)

Description	Fibroblast Growth Factor-4 (FGF-4) also known as K-FGF is a heparin-binding growth factor of the FGF...
Endotoxins	< 0.2 EU/μg, determined by LAL method.
Preservatives	Lyophilized after extensive dialysis against 50mM HEPES, 750mM NaCl, pH 7.5.
Form/Appearance	Sterile Filtered White lyophilized (freeze-dried) powder.
Storage	Lyophilized recombinant human Fibroblast Growth Factor-4 (rhFGF-4) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, rhFGF-4 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	MAPTAPNGT LEAELERRWE SLVALSLARL PVAAQPKEAA VQSGAGDYLL GIKRLRRLYC NVGIGFHLQA LPDGRIGGAH ADTRDSLLEL SPVERGVVSI FGVASRFFVA MSSKGLYGS PFFTDECTFK EILLPNNYNA YESYKYPGMF IALSKNGKTK KGNRVSPMTK VTHFLPRL
Source	Escherichia coli.
MW	19.4kDa, observed by reducing SDS-PAGE.
Expiration Date	6 months from date of receipt.