

Product Datasheet

Recombinant FGF-basic (154aa), Human (orb1494866)

Description	Fibroblast Growth Factor-basic (FGF-basic), also known as FGF-2, is a pleiotropic cytokine and one o...
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 human Fibroblast Growth Factor-basic (rhFGF-basic) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, rhFGF-basic remains 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 ddH ₂ O at 100 μg/mL.
Protein Sequence	AAG SITTLPALPE DGGSGAFPPG HFKDPKRLYC KNGGFFLRIH PDGRVDGVRE KSDPHIKLQL QAEERGVSIS KGVCANRYLA MKEDGRLLAS KCVTDECFE ERLESNNYNT YRSRKYTSWY VALKRTGQYK LGSKTGPGQK AILFLPMSAK S
Source	Escherichia coli.
MW	17.1 kDa, observed by reducing SDS-PAGE.
Expiration Date	6 months from date of receipt.