

Product Datasheet

Human FGF acidic protein (orb80021)

Description	FGF acidic Human Recombinant (FGF-1) produced in E.coli is a single, non- glycosylated, polypeptide c...
Conjugation	Unconjugated
Tested Applications	SDS-PAGE
Target	FGF 1
Preservatives	The protein was lyophilized from concentrated (1mg/ml) sterile solution containing 10mM sodium phosphate pH=7.5 and 75mM NaCl.
Storage	Store at 4°C for up to two weeks. For long term storage, aliquot and store at -20°C, avoid freeze/thaw cycles.
Note	For research use only
Protein Sequence	MFNLPPGNYK KPKLLYCSNG GHFLRILPDG TVDGTRDRSD QHIQLQLSAE SVGEVYIKST ETGQYLAMDT DGLLYGSQTP NEECLFLERL EENHYNTYIS KKHAENWFV GLKKN GSCKR GPRTHYGQKA ILFLPLPVSS D.
Purity	> 97.0% as determined by RP-HPLC and analysis by SDS-PAGE
Solubility (25°C)	It is recommended to reconstitute the lyophilized Fibroblast Growth Factor-acidic in sterile H ₂ O at degrees Celsius at concentration of 0.1mg-0.2 umg per 1ml. Allow sample to sit for min. at degrees, spin to remove precipitant.
Expiration Date	6 months from date of receipt.