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## Product Datasheet

### Mouse recombinant FGF-2 (Fibroblast growth factor-basic) protein, AF BOB-PROTP15655-2-20UG

Article Name	Mouse recombinant FGF-2 (Fibroblast growth factor-basic) protein, AF
Biozol Catalog Number	BOB-PROTP15655-2-20UG
Supplier Catalog Number	PROTP15655-2-20ug
Alternative Catalog Number	BOB-PROTP15655-2-20UG-20UG
Manufacturer	Boster Bio
Category	Proteine/Peptide
Application	Cell Culture
Species Reactivity	Mouse
Product Description	Basic fibroblast Growth Factors (FGF-2, bFGF), a pleiotropic cytokine, plays multiple roles in different cells and tissues. FGF-2 can stimulate smooth muscle cell growth, wound healing, and tissue repair. In addition, FGF-2 has been shown to regulate...
Molecular Weight	The protein has a calculated MW of 17.2 kDa. The protein migrates as 19 kDa under reducing condition (SDS-PAGE analysis).
Tag	His Tag (N-term)
UniProt	<a href="#">P15655</a>
Source	Escherichia coli
Form	The protein was lyophilized from a 0.2 µm filtered solution containing 0.01% sarkosyl in 1X PBS, pH 8.0. If you have any concerns or special requirements, please confirm with us.

Sequence	ALPEDGGAAFPPGHFKDPKRLYCKNGGFFLRIHPDGRVDGVREKSDPHVKLQ LQAEERGVSISIKGVCANRYLAMKEDGRLLASKCVTEECFFFERLESNNYNTYR SRKYSSWYVALKRTGQYKLGSKTGPGQKAILFLPMSAKS with polyhistidine tag at the N-terminus.
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