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## Product Datasheet

### Human FGF-2(154 aa)protein ASC-PRP1068

Article Name	Human FGF-2(154 aa)protein
Biozol Catalog Number	ASC-PRP1068
Supplier Catalog Number	PRP1068
Alternative Catalog Number	ASC-PRP1068-20, ASC-PRP1068-100, ASC-PRP1068-500
Manufacturer	Abbkine Scientific
Category	Proteine/Peptide
Product Description	Basic fibroblast Growth Factors (FGF-2, bFGF, FGF-beta), a 18 kDa 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 ...
Molecular Weight	The protein has a calculated MW of 18.1 kDa. The protein migrates as 17 kDa under reducing condition (SDS-PAGE analysis).
Tag	FGF-2
Purity	>98% as determined by SDS-PAGE.
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	AAGSITTLPALPEDGGSGAFPPGHFKDPKRLYCKNGGFFLRIHPDGRVDGVRE KSDPHIKLQLQAEERGVSIGVCANRYLAMKEDGRLLASKCVTDECFFFERL ESNNYNTYRSRKYTSWYVALKRTGQYKLGSKTGPGQKAILFLPMSAKS with polyhistidine tag at the N-terminus.