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Product Datasheet

RH FGF-BASIC 154 (AF) SHD-100-146AF-500UG

Article Name	RH FGF-BASIC 154 (AF)
Biozol Catalog Number	SHD-100-146AF-500UG
Supplier Catalog Number	100-146AF-500UG
Alternative Catalog Number	SHD-100-146AF-500UG
Manufacturer	Fujifilm Irvine Scientific
Category	Sonstiges
Application	Bioassay, SDS-PAGE
Species Reactivity	Human
Product Description	Basic fibroblast growth factor (FGF-basic), also known as FGF-2, is expressed by endothelial cells and is a mediator of angiogenesis. FGF-basic also has cardioprotective functions during heart injury. FGF-basic is a critical component for embryonic s...
Molecular Weight	17.3
UniProt	P09038
Buffer	10mM Sodium Phosphate, 75mM Sodium Chloride, pH 7.5
Source	E.coli
Purity	95
Form	Lyophilized from a 0.2 µm filtered solution

Sequence	MAAGSITTLP ALPEDGGSGA FPPGHFKDPK RLYCKNGGFF LRIHPDGRVD GVREKSDPHI KLQLQAEERG VVSIKGVCAN RYLAMKEDGR LLASKCVTDE CFFFERLESN NYNTYRSRKY TSWYVALKRT GQYKLGSKTG PGQKAILFLP MSAKS
Application Notes	Centrifuge vial before opening. Suspend the product by gently pipetting the above recommended solution down the sides of the vial. DO NOT VORTEX. Allow several minutes for complete reconstitution. For prolonged storage, dilute to working aliquots in a 0.