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Product Datasheet

RH FGF-ACIDIC SHD-100-29-500UG

Article Name	RH FGF-ACIDIC
Biozol Catalog Number	SHD-100-29-500UG
Supplier Catalog Number	100-29-500UG
Alternative Catalog Number	SHD-100-29-500UG
Manufacturer	Fujifilm Irvine Scientific
Category	Sonstiges
Application	Bioassay, SDS-PAGE
Species Reactivity	Human
Product Description	Acidic fibroblast growth factor (FGF-acidic), also known as FGF-1, is a potent inducer of DNA synthesis, cell proliferation, and has chemotactic activities. FGF-acidic regulates cardiogenesis through protein kinase C signaling. FGF-acidic also functi...
Molecular Weight	16
UniProt	P05230
Buffer	10 mM Sodium Phosphate, 150 mM Sodium Sulfate, pH 7.5
Source	E.coli
Purity	95
Form	Lyophilized from a 0.2 µm filtered solution

Sequence	MFNLLPPGNYK KPKLLYCSNG GHFLRILPDG TVDGTRDRSD QHIQLQLSAE SVGEVYIKST ETGQYLAMDT DGLLYGSQTP NEECLFLERL EENHYNTYIS KKHAEKNWVF GLKKNGSCKR GPRTHYGQKA ILFLPLPVSS D
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.