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Product Datasheet

CTGRADE GMP RH PDGF-AA SHD-500-23-100UG

Article Name	CTGRADE GMP RH PDGF-AA
Biozol Catalog Number	SHD-500-23-100UG
Supplier Catalog Number	500-23-100UG
Alternative Catalog Number	SHD-500-23-100UG
Manufacturer	Fujifilm Irvine Scientific
Category	Sonstiges
Application	Bioassay, SDS-PAGE, WB
Species Reactivity	Human
Product Description	Platelet-derived growth factor (PDGF) serves as a crucial controller of cell growth, proliferation, and angiogenesis (1). PDGF exists as a dimeric glycoprotein, comprising two polypeptide chains (A and B) stabilized by disulfide bridges. These chains...
Molecular Weight	14.4/28.9
UniProt	P04085
Buffer	0.1% Trifluoroacetic Acid (TFA)
Source	E. coli
Purity	97
Form	Lyophilized from a sterile (0.2 micron) filtered aqueous solution

Sequence	MSIEEAVPAV CKTRTVIYEI PRSQVDPTSA NFLIWPPCVE VKRCTGCCNT SSVKCQPSRV HHRSVKVAKV EYVRKKPKLK EVQVRLEEHL ECACATTSLN PDYREEDTGR PRESKGKKRKR KRLKPT
Application Notes	Draw up desired volume of reconstitution buffer. Aseptically puncturing through rubber stopper with sterile needle, inject the buffer to achieve the desired concentration (0.1-0.5 mg/mL). Swirl the vial gently, do not vortex. Allow protein to rehydrate f