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Product Datasheet

RH GROWTH HORMONE (AF) SHD-100-40AF-1MG

Article Name	RH GROWTH HORMONE (AF)
Biozol Catalog Number	SHD-100-40AF-1MG
Supplier Catalog Number	100-40AF-1MG
Alternative Catalog Number	SHD-100-40AF-1MG
Manufacturer	Fujifilm Irvine Scientific
Category	Proteine/Peptide
Application	Bioassay, SDS-PAGE
Species Reactivity	Human
Product Description	Growth hormone (GH) is an important mitogenic growth factor that is synthesized, stored, and secreted by somatotropic cells of the anterior pituitary gland. GH stimulates growth, cell reproduction, and cell regeneration. In children, GH deficiencies ...
Molecular Weight	22.3
UniProt	P01241
Buffer	20 mM Sodium Bicarbonate, pH 8.0
Source	E.coli
Purity	95
Form	Lyophilized from a 0.2 µm filtered solution

Sequence	MFPTIPLSRL FDNAMLRAHR LHQLAFDTYQ EFEEAYIPKE QKYSFLQNPQ TSLCFSESIP TPSNREETQQ KSNLELLRIS LLLIQSWLEP VQFLRSVFAN SLVYGASDSN VYDLLKDL EE GIQTLMGRLE DGSPRTGQIF KQTYSKFDTN SHNDDALLKN YGLLYCFRKD MDKVETFLRI VQCRSVEGSC GF
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.