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## Product Datasheet

### CTGRADE GMP RH EGF SHD-500-14-100UG

Article Name	CTGRADE GMP RH EGF
Biozol Catalog Number	SHD-500-14-100UG
Supplier Catalog Number	500-14-100UG
Alternative Catalog Number	SHD-500-14-100UG
Manufacturer	Fujifilm Irvine Scientific
Category	Sonstiges
Application	Bioassay, SDS-PAGE, WB
Species Reactivity	Human
Product Description	Epidermal Growth Factor (EGF) exerts its effects by binding to the EGF Receptor, a protein kinase that initiates the intracellular signaling (1). EGF is widely distributed in tissues like the kidney, cerebrum, prostate, and salivary glands. EGF acts ...
Molecular Weight	6.2
UniProt	<a href="#">P01133</a>
Buffer	0.1% Trifluoroacetic Acid (TFA)
Source	E. coli
Purity	98
Form	Lyophilized from a sterile (0.2 micron) filtered aqueous solution
Sequence	NSDSECPLSH DGYCLHDGVC MYIEALDKYA CNCVVG YIGE RCQYRDLKWW ELR

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
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