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Product Datasheet

Human EGF protein ASC-PRP1049

Article Name	Human EGF protein
Biozol Catalog Number	ASC-PRP1049
Supplier Catalog Number	PRP1049
Alternative Catalog Number	ASC-PRP1049-100, ASC-PRP1049-500, ASC-PRP1049-1000
Manufacturer	Abbkine Scientific
Category	Proteine/Peptide
Product Description	Human epidermal Growth Factors (EGF) is a 6 kDa cytokine with 53 amino acid residues. EGF is mainly secreted from ectodermal cells, monocytes, kidney and duodenal glands. Upon binding to its receptor, EGFR, EGF acts to stimulate cell growth and proli...
Molecular Weight	The protein has a calculated MW of 7.16 kDa. The protein migrates as 9-11 kDa under reducing condition (SDS-PAGE analysis).
Tag	EGF
Purity	>95% as determined by SDS-PAGE.
Form	The protein was lyophilized from a 0.2 µm filtered solution containing 1X PBS, pH 8.0. If you have any concerns or special requirements, please confirm with us.
Sequence	MNSDSECLSHDGYCLHDGVCMYIEALDKYACNCVVG YIGERCQYRDLKWW ELR with polyhistidine tag at the C-terminus