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## Product Datasheet

### Swine recombinant EGF (Epidermal growth factor) protein, AF BOB-PROTQ00968-500UG

Article Name	Swine recombinant EGF (Epidermal growth factor) protein, AF
Biozol Catalog Number	BOB-PROTQ00968-500UG
Supplier Catalog Number	PROTQ00968-500ug
Alternative Catalog Number	BOB-PROTQ00968-500UG-500UG
Manufacturer	Boster Bio
Category	Proteine/Peptide
Application	Cell Culture
Species Reactivity	Porcine
Product Description	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 proliferation of epithelial cells, play important roles in many developmental processes inc...
Molecular Weight	The protein has a calculated MW of 7.09 kDa. The protein migrates below 11 kDa under reducing condition (SDS-PAGE analysis).
Tag	His Tag (C-term)
UniProt	<a href="#">Q00968</a>
Source	Escherichia coli
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

MNSYSECPPSHDGYCLHGGVCMYIEAVDSYACNCVFGYVGERCQHRDLKW  
WELR with polyhistidine tag at the C-terminus.