



Datasheet for ABIN6699800

## EGF Protein



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### 2 Images

#### Overview

Quantity:	20 µg
Target:	EGF
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant

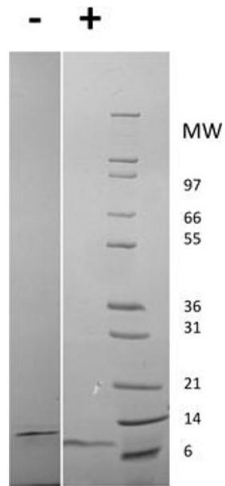
#### Product Details

Characteristics:	Urogastrone, URG
Purification:	Epidermal Growth Factor purity was determined to be greater than 95% as determined by analysis by HpLC, UV-Spectroscopy at 280nm and by reducing and non-reducing SDS-pAGE.
Endotoxin Level:	Low endotoxin

#### Target Details

Target:	EGF
Alternative Name:	EGF ( <a href="#">EGF Products</a> )
UniProt:	<a href="#">P07522</a>
Pathways:	<a href="#">NF-kappaB Signaling</a> , <a href="#">RTK Signaling</a> , <a href="#">Fc-epsilon Receptor Signaling Pathway</a> , <a href="#">EGFR Signaling Pathway</a> , <a href="#">Neurotrophin Signaling Pathway</a> , <a href="#">Regulation of Carbohydrate Metabolic Process</a> , <a href="#">Hepatitis C</a> , <a href="#">Protein targeting to Nucleus</a> , <a href="#">Interaction of EGFR with phospholipase C-gamma</a> , <a href="#">Thromboxane A2 Receptor Signaling</a> , <a href="#">EGFR Downregulation</a>





## SDS-PAGE

**Image 2.** SDS-PAGE of Rat Epidermal Growth Factor Recombinant Protein. Lane 1: 1  $\mu$ g Rat EGF in non-reducing conditions. Lane 2: 1  $\mu$ g Rat EGF in reducing conditions (+). Lane 3: Molecular weight marker. Rat EGF is predicted to have a MW of 6.3 kDa.