

# **EGF Epidermal Growth Factor Mouse protein**

Catalog Number: PROTP01132

#### Overview

Product Name	EGF Epidermal Growth Factor Mouse protein
Description	Epidermal Growth Factor Mouse purified from submaxillary gland is a single, glycosylated, polypeptide chain having a molecular mass of 6.1 kDa. The EGF is purified by proprietary chromatographic techniques.
Size	10ug, 50ug, 1mg
Tag	
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Source	Mouse submaxillary gland
Formulation	The protein was lyophilized from a concentrated (1mg/ml) solution containing 0.01M sodium acetate buffer.

#### Concentration

### **Storage**

Lyophilized Epidermal Growth Factor Mouse although stable at room temperature for 3 weeks, should be stored desiccated below - $18^{\circ}$ C. Upon reconstitution EGF should be stored at 4°C between 2-7 days and for future use below - $18^{\circ}$ C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles.

### **Purity**

Greater than 95.0% as determined by (a) Analysis by RP-HPLC and (b) Analysis by SDS-PAGE.

 $! description\_after\_attributes! \ @/description\_after\_attributes! \\ @/description\_after\_$ 



## Usage

Boster's products are furnished for LABORATORY RESEARCH USE ONLY. The product may not be used as drugs, agricultural or pesticidal products, food additives or household chemicals.

## Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.





EGF Epidermal Growth Factor Mouse protein