

Bioactive

Egf (Mouse) Recombinant Protein

Catalog # P8549

Size 100 ug

Specification

Product Description	Mouse Egf (P01132) recombinant protein expressed in <i>Escherichia coli</i> .
Sequence	NSYPGCPSSYDGYCLNGGVCMHIESLDSYTCNCVIGYSGDRCQTRDLRWWELR.
Host	Escherichia coli
Theoretical MW (kDa)	6
Form	Lyophilized
Preparation Method	<i>Escherichia coli</i> expression system
Purity	> 98% by HPLC and SDS PAGE
Activity	The activity is determined by the dose-dependent proliferation of mouse BALB/c 3T3 cells and is typically less than 0.1ng/mL.
Storage Buffer	The protein was lyophilized with no additives.
Storage Instruction	Store at -20°C. Aliquot the product after reconstitution to avoid repeated freezing/thawing cycles.

Applications

- Functional Study
- SDS-PAGE

Gene Info — Egf

Entrez GeneID [13645](#)Protein Accession# [P01132](#)

Gene Name	Egf
Gene Alias	AI790464
Gene Description	epidermal growth factor
Gene Ontology	Hyperlink
Other Designations	Pro-epidermal growth factor precursor (EGF)