

Egf (Mouse) Recombinant Protein

Catalog # P8552

Size 2 x 10 ug

Specification

Product Description	Mouse Egf (P01132, 977 a.a. - 1029 a.a.) partial-length recombinant protein with N-terminal His-tag expressed in <i>Escherichia coli</i> .
Sequence	MGSSHHHHHHSSGLVPRGSHMGSMNSYPGCPSSYDGYCLNGGVCMHIESLDSYTCNCVIGYSG DRCQTRDLRWELR.
Host	<i>Escherichia coli</i>
Theoretical MW (kDa)	8.6
Form	Liquid
Preparation Method	<i>Escherichia coli</i> expression system
Purity	> 90% by SDS-PAGE
Storage Buffer	The EGF solution (0.5mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 100mM NaCl, 2mM DTT and 10% glycerol.
Storage Instruction	Store at -20°C. Aliquot the product after reconstitution to avoid repeated freezing/thawing cycles.

Applications

- 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)