

Bioactive

## Egf (Mouse) Recombinant Protein

Catalog # P8550      Size 50 ug

### Specification

|                             |   |
|-----------------------------|---|
| <b>Product Description</b>  | Mouse Egf (P01132) recombinant protein isolation from Mouse Submaxillary Gland.                           |
| <b>Host</b>                 | Mouse   |
| <b>Theoretical MW (kDa)</b> | 6.1   |
| <b>Form</b>                 | Lyophilized   |
| <b>Preparation Method</b>   | isolation from Mouse Submaxillary Gland.  |
| <b>Purity</b>               | > 95% by SDS-PAGE   |
| <b>Activity</b>             | The biological activity is measured in a proliferation assay using BALB/MK cells.                         |
| <b>Storage Buffer</b>       | The protein was lyophilized from a concentrated (1mg/ml) solution containing 0.01M sodium acetate buffer. |
| <b>Storage Instruction</b>  | Store at -20°C. Aliquot the product after reconstitution to avoid repeated freezing/thawing cycles.       |

### Applications

- Functional Study
- SDS-PAGE

### Gene Info — Egf

|                           |                        |
|---------------------------|------------------------|
| <b>Entrez GeneID</b>      | <a href="#">13645</a>  |
| <b>Protein Accession#</b> | <a href="#">P01132</a> |
| <b>Gene Name</b>          | Egf                    |

|                           |   |
|---------------------------|---|
| <b>Gene Alias</b>         | AI790464                                    |
| <b>Gene Description</b>   | epidermal growth factor                     |
| <b>Gene Ontology</b>      | <a href="#">Hyperlink</a>                   |
| <b>Other Designations</b> | Pro-epidermal growth factor precursor (EGF) |