

Bioactive

## Inhba (Mouse) Recombinant Protein

Catalog # P8375      Size 2 x 10 ug

### Specification

<b>Product Description</b>	Mouse Inhba (Q04998) recombinant protein expressed in <i>Escherichia coli</i> .
<b>Sequence</b>	MGLECDGKVNICKKKQFFVSFKDIGWNDWIIAPSGYHANYCEGECPSHIAGTSGSSLSFHSTVINH YRMRGHSPFANLKSCCVPTKLRPMSMLYDDGQNIKKDIQNMIVEECGCS.
<b>Host</b>	Escherichia coli
<b>Theoretical MW (kDa)</b>	26.2
<b>Form</b>	Lyophilized
<b>Preparation Method</b>	<i>Escherichia coli</i> expression system
<b>Purity</b>	> 95% by SDS-PAGE
<b>Activity</b>	Biological activity is assessed by the ability to induce cytotoxicity of MPC-11 cells and was found to be 8.8ng/mL corresponding to a specific activity of $1.1 \times 10^5$ units/mg.
<b>Storage Buffer</b>	Lyophilized from 0.1% TFA
<b>Storage Instruction</b>	Upon reconstitution should be stored at -20°C. Aliquot to avoid repeated freezing and thawing.

### Applications

- Functional Study
- SDS-PAGE

### Gene Info — Inhba

Entrez GeneID	<a href="#">16323</a>
Protein Accession#	<a href="#">Q04998</a>
Gene Name	Inhba
Gene Alias	-
Gene Description	inhibin beta-A
Gene Ontology	<a href="#">Hyperlink</a>
Other Designations	activin inhibin beta A