

## Recombinant Human INHBA protein, His-SUMO-tagged

Cat. No. INHBA-3112H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human INHBA protein(P08476)(311-426aa), fused to N-terminal His tag and SUMO tag, was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	311-426aa
<b>Form</b>	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
<b>Molecular Mass</b>	29 kDa
<b>AA Sequence</b>	GLECDGKVNICCKKQFFVSFKDIGWNDWIIAPSGYHANYCEGECPSHIAGTSGSSLS FHSTVINHYRMRGHSPFANLKSCCVPTKLRPMSMLYYDDGQNIKKDIQNMIVEECG CS
<b>Purity</b>	Greater than 90% as determined by SDS-PAGE.
<b>Storage</b>	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

**Reconstitution**

Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

## GENE INFORMATION

**Gene Name** [INHBA inhibin, beta A \[ Homo sapiens \]](#)

**Official Symbol** [INHBA](#)

**Synonyms**

INHBA; inhibin, beta A; inhibin, beta A (activin A, activin AB alpha polypeptide); inhibin beta A chain; Inhibin, beta-1; activin beta-A chain; FSH-releasing protein; erythroid differentiation factor; erythroid differentiation protein; follicle-stimulating hormone-releasing protein; EDF; FRP;

**Gene ID** [3624](#)

**mRNA Refseq** [NM\\_002192](#)

**Protein Refseq** [NP\\_002183](#)

**MIM** [147290](#)

**UniProt ID** [P08476](#)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA