

Recombinant Cattle INHBA protein, His-tagged

Cat. No. INHBA-7801C Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Cattle INHBA aa. (Gly310~Ser425 (Accession # P07995)) fused with N-terminal His tag was produced in E. coli cells.
Species	Cattle
Source	E.coli
ProteinLength	Gly310~Ser425
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 14.5kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	>95%
Characteristic	The isoelectric point is 6.8.
Applications	SDS-PAGE; WB; ELISA; IP
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

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

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Storage buffer	Supplied as lyophilized form in PBS, pH7.4, containing 5% trehalose, 0.01% sarcosyl
Reconstitution	Reconstitute in sterile PBS, pH7.2-pH7.4.

GENE INFORMATION

Gene Name	INHBA inhibin beta A subunit [<i>Bos taurus</i> (cattle)]
Official Symbol	INHBA
Synonyms	INHBA; inhibin beta A chain; activin beta-A chain; inhibin, beta A (activin A, activin AB alpha polypeptide)
Gene ID	281867
mRNA Refseq	NM_174363.2
Protein Refseq	NP_776788.1
UniProt ID	P07995

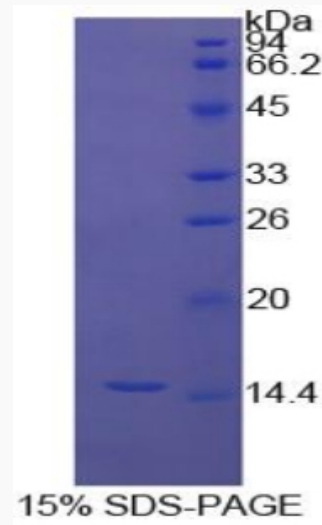
 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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



SDS-PAGE



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

Email: info@creative-biomart.com Fax: 1-631-938-8127

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