Recombinant Horse INHBA protein, His-tagged

Cat. No. INHBA-7802H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Horse INHBA aa. (Leu312~Ser426 (Accession # P55102)) fused with N-terminal His tag was produced in E. coli cells.
Species	Horse
Source	E.coli
ProteinLength	Leu312~Ser426
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 14.4kDa
Endotoxin	<1.0EU per 1μg (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.

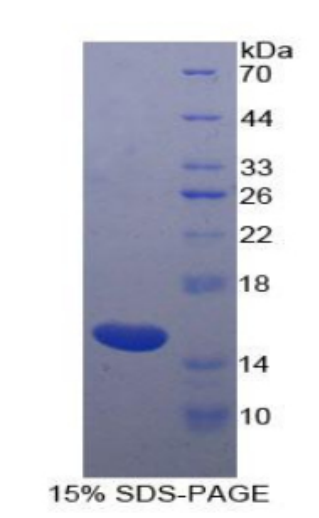
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Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Storage buffer	Supplied as liquid form in Phosphate buffered saline(PBS), pH 7.4.
Reconstitution	Reconstitute in sterile PBS, pH7.2-pH7.4.

GENE INFORMATION

Gene Name	INHBA inhibin beta A subunit [Equus caballus (horse)]
Official Symbol	INHBA
Synonyms	INHBA; inhibin beta A chain; activin beta-A chain; inhibin, beta A
Gene ID	100034076
mRNA Refseq	NM_001081909.1
Protein Refseq	NP_001075378.1
UniProt ID	P55102

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SDS-PAGE	 15% SDS-PAGE

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