

Inhibin Beta A (INHbA) Recombinant Protein | INHbA recombinant protein

Recombinant Inhibin Beta A (INHbA)

CATALOG # AAA134034	HOST E.coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Inhibin Beta A (INHbA); Recombinant Inhibin Beta A (INHbA); INHbA recombinant protein

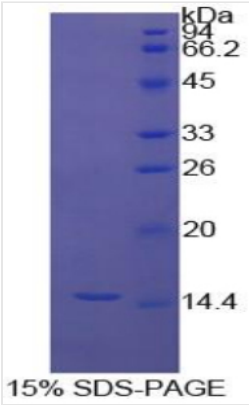
PRODUCT SPECIFICATIONS

Host	E.coli
Purity/Purification	> 90%
Form/Format	Freeze-dried powder; PBS, pH7.4, containing 0.01% SKL, 5% Trehalose .
Concentration	350ug/mL (varies by lot)
Applicable Applications for INHbA recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Source	Prokaryotic expression
Residues	Gly310~Ser425
Tags	N-terminal His Tag
Subcellular Location	Secreted
Predicted isoelectric point	6.8
Reconstitution	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months. Stability Test: 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.

IMAGES

G LECDGKVNIC CKKQFFVSFK DIGMNDWIIA PSGYHANYCE
GECPSHIAGT SGGSLSFHST VINHYRMGRH SPFANLKSCC VPTKLRPMSM
LYYDDGQNII KKDIQNMIVE ECGCS

Gene Sequence



SDS-PAGE

NCBI AND UNIPROT INFORMATION

NCBI GI #	27805949
NCBI GeneID	281867
NCBI Accession #	NP_776788.1
NCBI GenBank Nucleotide #	NM_174363.2
UniProt Accession #	P07995; A0JN81
Molecular Weight	Predicted Molecular Mass: 14.3kDa Accurate Molecular Mass: 15kDa as determined by SDS-PAGE reducing conditions.
NCBI Official Full Name	inhibin beta A chain
NCBI Official Synonym Full Names	inhibin, beta A<
NCBI Official Symbol	INHBA
NCBI Protein Information	inhibin beta A chain; activin beta-A chain; inhibin, beta A (activin A, activin AB alpha polypeptide)
UniProt Protein Name	Inhibin beta A chain
UniProt Gene Name	INHBA
UniProt Entry Name	INHBA_BOVIN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/inhba-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/134034>