

Inhibin B (INHB) Recombinant Protein | INHB recombinant protein

Recombinant Inhibin B (INHB)

CATALOG # AAA149277	HOST E.coli	REACTIVITY Homo sapiens (Human)	APPLICATIONS Western Blot, SDS-Page
-------------------------------	-----------------------	---	---

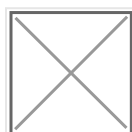
PRODUCT SYNONYMS

Inhibin B (INHB); Recombinant Inhibin B (INHB); INH-B; INHB recombinant protein

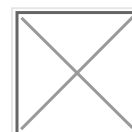
PRODUCT SPECIFICATIONS

Host	E.coli
Reactivity	Homo sapiens (Human)
Purity/Purification	> 95%
Form/Format	20mM Tris, 150mM NaCl, pH8.0, containing 0.01% skl, 5%Trehalose.
Concentration	Original Concentration: 350ug/mL (varies by lot)
Applicable Applications for INHB recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Source	Prokaryotic expression
Residues	Ser233~Ile366+GGGGS*3 and Gly293~Ala407
Tags	Two N-terminal Tags, His-tag and SUMO-tag
Subcellular Location	Secreted
Traits	Freeze-dried powder
Predicted isoelectric point	6.9
Usage	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) 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 degree C for one month. Aliquot and store at -80 degree 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 degree 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



SDS-PAGE


Gene Sequence
Gene Sequencing (extract)



Sequence

ADDITIONAL INFORMATION

Product Categories/Family for INHB recombinant protein	Reproductive science; Genetic science; Hormone metabolism
--	---

NCBI AND UNIPROT INFORMATION

Molecular Weight	Predicted Molecular Mass: 42.2kDa Accurate Molecular Mass: 43kDa as determined by SDS-PAGE reducing conditions.
------------------	--

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/inhibin-b-inhb-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/149277>