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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Datasheet

INHA (Human) Recombinant Protein (P01)

Catalog Number: H00003623-P01

Regulation Status: For research use only (RUO)

Product Description: Human INHA full-length ORF (AAH06391.1, 1 a.a. - 366 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MVLHLLLFLLLTPQGGHSCQGLELARELVLAKVRALFL
DALGPPAVTREGGDPGVRRLPRRHALGGFTHRSEPE
EEEEEDVSQAILFPATDASCEDKSAARGLAQEAEEGLF
RYMFRPSQHTRSQRQVTSACLWFHTGLDRQGTAAANS
SEPLLGLLALSPGGPVAVPMSLGHAPPHWAVLHLATS
ALSLLTHPVLVLLRCPLCTCSARPEATPFLVAHTRTRP
PSGGERARRSTPLMSWPWSPSALRLLQRPPEEPAAH
ANCHRVALNISFQELGWERWIVYPPSFIFHYCHGGCG
LHIPPNLSLPVPGAPPTPAQPYSLLPGAQCCAALPGT
MRPLHVRTTSDGGYSFKYETVPNLLTQHCACI

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 66

Interspecies Antigen Sequence: Mouse (80); Rat (80)

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 3623

Gene Symbol: INHA

Gene Alias: -

Gene Summary: The inhibin alpha subunit joins either the beta A or beta B subunit to form a pituitary FSH secretion inhibitor. Inhibin has been shown to regulate gonadal stromal cell proliferation negatively and to have tumour-suppressor activity. In addition, serum levels of inhibin have been shown to reflect the size of granulosa-cell tumors and can therefore be used as a marker for primary as well as recurrent disease. However, in prostate cancer, expression of the inhibin alpha-subunit gene was suppressed and was not detectable in poorly differentiated tumor cells. Furthermore, because expression in gonadal and various extragonadal tissues may vary severalfold in a tissue-specific fashion, it is proposed that inhibin may be both a growth/differentiation factor and a hormone. [provided by RefSeq]