

## Human Inhibin beta A chain(INHBA) Recombinant Protein

PX-P3005-100

### OVERVIEW

<b>SIZE</b>	100 ug
<b>ORIGIN SPECIES</b>	Human
<b>FRAGMENT</b>	
<b>PROTEIN DELIVERED WITH TAG</b>	Yes
<b>MOLECULAR WEIGHT WITH TAG IF ANY</b>	51.29 kDa
<b>DELIVERY CONDITION</b>	Dry Ice

### PRODUCT INFORMATION

<b>EXPRESSION SYSTEM</b>	Eukaryotic expression
<b>HOST</b>	mammalian
<b>PURITY</b>	80%
<b>PROTEIN ACCESSION</b>	
<b>FORM</b>	Frozen
<b>BUFFER</b>	PBS, pH 7.5
<b>STABILITY &amp; STORAGE</b>	4°C for short term (1 week), -20°C or -80°C for long term (avoid freezing/thawing cycles; addition of 20-40% glycerol improves cryoprotection)

### PROTEIN SEQUENCE

MPLLWLRGFLASCWIIVRSSPTPGSEGHSAAPDCPCALALPKDVPNSQPEMVEAVKKHILNMLHLKRPDVTQVPVKAALLNAIRKLHVGVGKVGNGYVEIED  
DIGRRAEMNELMEQTSEIITFAESGTARKTLHFEISKEGSDLSVVERAEVWFLKVPKANRTRTKVTIRLFQQQKHPQGSGLDTGEEAEEVGLKGERSELLLSEKVVD  
ARKSTWHVFPVSSSIQRLLDQGKSSLDVRIACEQCQESGASLVLLGKKKKKKEEGEGKKKGGGEGGAGADEEKEQSHRPFMLQARQSEDHPHRRRRRGLCDG  
KVNICCKKQFFVFSKDIGWNDWIIAPSGYHANYCEGECPSHIAGTSGSSLSFHSTVINHYRMRGHSPFANLKSVCVPTKLRPMSMLYYDDGQNIKKDIQNMIVEEC  
GCSLEVLVFGPSWSHPQFEKGGGSGGGSSAWSHQPFEK

### More info

#### SPECIFICATION

**GENE ID**

**SWISSPROTID**

**NCBI GENE ALIASES**

**UNIPROT ID**

P08476

**UNIPROT LINK**

<http://www.uniprot.org/uni/prot/P08476>

#### SYNONYMS

INH-BA; INHB-A; EDF;  
FRP; Activin A, Activin AB  
Alpha Polypeptide; Activin  
beta-A chain; Erythroid  
differentiation protein