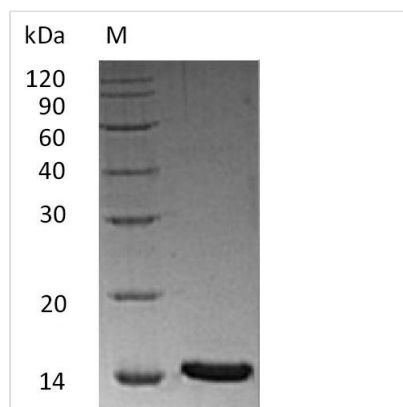


Recombinant Human Inhibin beta A chain (INHBA) (Active)

Product Code	CSB-AP004011HU
Abbreviation	Recombinant Human INHBA protein (Active)
Uniprot No.	P08476
Storage Buffer	Lyophilized from a 0.2 µm filtered 4mM HCl.
Product Type	Growth Factors
Immunogen Species	Homo sapiens (Human)
Biological Activity	The ED50 as determined by its ability to induce SMAD signaling in 293-Activin A Res cells is 1.3 ng/ml.
Purity	Greater than 95% as determined by SDS-PAGE.
Sequence	GLECDGKVNICKKKQFFVSFKDIGWNDWIIAPSGYHANYCEGECPSHIAGTSG SSLSFHSTVINHYRMRGHSPFANLKSCCVPTKLRPMSMLYYDDGQNIKKDIQN MIVEECGCS
Research Area	Immunology
Source	Mammalian cell
Target Names	INHBA
Expression Region	311-426aa
Tag Info	Tag-Free
Mol. Weight	13 kDa
Protein Length	Full Length of Mature Protein

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Endotoxin	Less than 0.01 EU/µg as determined by LAL method.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life



of lyophilized form is 12 months at -20°C/-80°C.