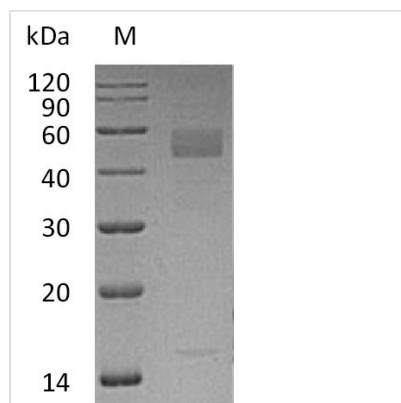




Recombinant Human Inhibin beta C chain (INHBC) (Active)

Product Code	CSB-AP005511HU
Uniprot No.	P55103
Storage Buffer	Lyophilized from a 0.2 μ m filtered solution of 20mM Tris-HCl, 10% Trehalose, 2% Mannitol, 0.05% Tween80, pH8.2.
Product Type	Others
Immunogen Species	Homo sapiens (Human)
Biological Activity	The ED50 as determined by its ability to bind Human Activin RIIA in functional ELISA is less than 15 ug/ml.
Purity	Greater than 95% as determined by SDS-PAGE.
Sequence	TPRAGGQCPACGGPTLELESQRELLLDLAKRSILDKLHLTQRPTLNRPVSRALRTALQHLHGVPQGALLEDNREQECEIISFAETGLSTINQTRLDFHFSSDRTAGDREVQQASLMFFVQLPSNTTWTLKVRVLVLGPHNTNLTLATQYLLEVDASGWHQLPLGPEAQAACSQGHLTLELVLEGQVAQSSVILGGAHRPFVAARVRVGGKHQIHRRGIDCQGGSRMCCRQEFFFVDFREIGWHDWIIQPEGYAMNFCIGQCP LHIAGMPGIAASFHTAVLNLLKANTAAGTTGGGSCCVPTARRPLSLLYYDRDS NIVKTDIPDMVVEACGCS
Research Area	Signal Transduction
Source	Mammalian cell
Target Names	INHBC
Expression Region	19-352aa
Tag Info	C-terminal 6xHis-tagged
Mol. Weight	37.5 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 1.0 EU/ μ g 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.