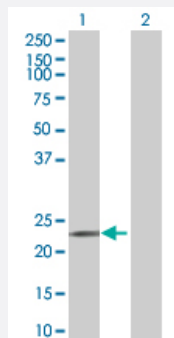


BTC 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00000685-T02

Size 100 uL

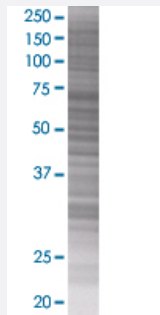
Applications



Western Blot

Lane 1: BTC transfected lysate (19.58 KDa)

Lane 2: Non-transfected lysate.



SDS-PAGE Gel

BTC transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-BTC full-length

Host Human

Theoretical MW (kDa) 19.69

Quality Control Testing Transient overexpression cell lysate was tested with Anti-BTC antibody ([H00000685-B01](#)) by Western Blots.
Western Blot
Lane 1: BTC transfected lysate (19.58 KDa)
Lane 2: Non-transfected lysate.
SDS-PAGE Gel
BTC transfected lysate.

Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — BTC

Entrez GeneID	685
GeneBank Accession#	BC011618
Protein Accession#	AAH11618
Gene Name	BTC
Gene Alias	-
Gene Description	betacellulin
Omim ID	600345
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a member of the EGF family of growth factors. It is synthesized primarily as a transmembrane precursor, which is then processed to mature molecule by proteolytic events. This protein is a ligand for the EGF receptor. [provided by RefSeq]
Other Designations	OTTHUMP00000160600

Pathway

- [ErbB signaling pathway](#)

Disease

- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)

- [Obesity](#)