

Recombinant Full Length Human BTC Protein, GST-tagged

Cat. No. BTC-1665HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human BTC full-length ORF (AAH11618, 1 a.a. - 178 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	178 amino acids
Description	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.
Molecular Mass	45.21 kDa
AA Sequence	MDRAARCSGA SSLPLLLALA LGLVILHCVV ADGNSTRSPE TNGLLCGDPE ENCAATTTQS KRKGHF SRCP KQYKHYCIKG RCRFVVAEQT PSCVCDEGYI GARCERVDLF YLRGDRGQIL VICMIAVMVV FIILVIGVCT CCHPLRKRRK RKKKEEEMET LGKDITPINE DIEETNIA
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

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 45-1 Ramsey Road, Shirley, NY 11967, USA

Gene Name	BTC betacellulin [Homo sapiens]
Official Symbol	BTC
Synonyms	BTC; betacellulin; probetacellulin
Gene ID	685
mRNA Refseq	NM_001729
Protein Refseq	NP_001720
MIM	600345
UniProt ID	P35070

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