

Recombinant Human BTC protein, rFc-tagged

Cat. No. BTC-3687H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human BTC protein(P35070)(Asp32-Gln118), fused with C-terminal rFc tag, was expressed in HEK293.
Species	Human
Source	HEK293
Form	Lyophilized from 0.22 µm filtered solution in PBS, pH 7.4. Normally 5% trehalose and 5% mannitol are added as protectants before lyophilization.
Molecular Mass	36.0 kDa
Endotoxin	<0.1 EU/µg protein, LAL method
Purity	>90 %, SDS-PAGE >90 %, SEC-HPLC
Storage	It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles. Until expiry date, -20°C to -80°C as lyophilized proteins. 3 months, -20°C to -80°C under sterile conditions after reconstitution.
Reconstitution	Briefly centrifuge the tube before opening. Reconstitute at 0.1-0.5 mg/mL in sterile water.

GENE INFORMATION

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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
SDS-PAGE	