

## Recombinant Full Length Human BOC Protein, GST-tagged

Cat. No. BOC-3762HF Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Human BOC full-length ORF ( AAH34614, 1 a.a. - 157 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	In Vitro Cell Free System
<b>ProteinLength</b>	157 amino acids
<b>Description</b>	CDON (MIM 608707) and BOC are cell surface receptors of the immunoglobulin (Ig)/fibronectin type III (FNIII; see MIM 135600) repeat family involved in myogenic differentiation. CDON and BOC are coexpressed during development, form complexes with each other in a cis fashion, and are related to each other in their ectodomains, but each has a unique long cytoplasmic tail.
<b>Form</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
<b>Molecular Mass</b>	43.01 kDa
<b>AA Sequence</b>	MLRGTM TAWRGM RPEVTLACL LLLATAGCFADLNEVPQVTVQPASTVQKPGGTVILG CVVEPPRMNVTWRLNGKELNGSDDALGVLITHGTLVITALNNHTVGRYQCVARMPA GAVASVPATVTLASESAPLPPCHGAVPPHLSHPEAPTIHAASCYS
<b>Notes</b>	Best use within three months from the date of receipt of this protein.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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

**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

**Gene Name** [BOC Boc homolog \(mouse\) \[ Homo sapiens \]](#)

**Official Symbol** [BOC](#)

**Synonyms** [BOC](#)

**Gene ID** [91653](#)

**mRNA Refseq** [NM\\_033254.2](#)

**Protein Refseq** [NP\\_150279.1](#)

**MIM** [608708](#)

**UniProt ID** [Q9BWV1](#)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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