

Proteoliposomes

Full-Length

## BOC (Human) Recombinant Protein

Catalog # H00091653-G01

Size 10 ug

### Specification

<b>Product Description</b>	Human BOC full-length ORF (ADZ15974.1) recombinant protein without tag. This product is belong to Proteoliposome (PL).
<b>Sequence</b>	MLRGTMATAWRGMRPEVTACLLLATAGCFADLNEVPQVTVQPASTVQKPGGTIVLGCVVEPPRM NVTWRLNGKELNGSDDALGVLITHGTLVITALNNHTVGRYQCVARMPAGAVASVPATVTLASESA PLPPCHGAVPPHLSHPEPTIHAASCYS
<b>Host</b>	Wheat Germ (in vitro)
<b>Theoretical MW (kDa)</b>	17.3
<b>Interspecies Antigen Sequence</b>	Mouse (84)
<b>Form</b>	Liquid
<b>Preparation Method</b>	<a href="#">in vitro wheat germ expression system with proprietary liposome technology</a>
<b>Purification</b>	None
<b>Recommend Usage</b>	Heating may cause protein aggregation. Please do not heat this product before electrophoresis.
<b>Storage Buffer</b>	25 mM Tris-HCl of pH8.0 containing 2% glycerol.
<b>Storage Instruction</b>	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	Best use within three months from the date of receipt of this protein.

### Applications

- Antibody Production

## Gene Info — BOC

**Entrez GeneID** [91653](#)**GeneBank Accession#** [JF432757.1](#)**Protein Accession#** [ADZ15974.1](#)**Gene Name** BOC**Gene Alias** -**Gene Description** Boc homolog (mouse)**Omim ID** [608708](#)**Gene Ontology** [Hyperlink](#)

**Gene Summary** 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.[supplied by OMIM]

**Other Designations** brother of CDO