

Recombinant Human BCO1 Protein (Met1-Thr547), C-His-tagged

Cat. No. BCO1-0101H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human BCO1 (Met1-Thr547) was fused with the C-terminal His tag and was expressed in Mammalian cells.
Species	Human
Source	Mammalian Cells
ProteinLength	Met1-Thr547
Form	Lyophilized powder/frozen liquid
Molecular Mass	60.17 kDa
Purity	>90% as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Supplied as solution form in PBS or lyophilized from PBS.
Reconstitution	Reconstitute in sterile water for a stock solution.

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 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

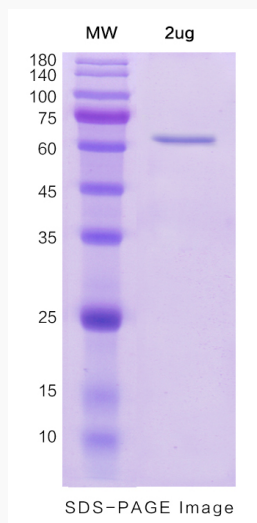
Gene Name	BCO1 beta-carotene oxygenase 1 [Homo sapiens (human)]
Official Symbol	BCO1
Synonyms	BCO1; beta-carotene oxygenase 1; BCO; BCDO; BCMO; BCDO1; BCMO1; beta,beta-carotene 15,15'-dioxygenase; beta,beta-carotene 15,15'-monooxygenase; beta-carotene 15, 15'-dioxygenase 1; beta-carotene 15,15'-monooxygenase 1; beta-carotene dioxygenase 1; EC 1.13.11.63
Gene ID	53630
mRNA Refseq	NM_017429
Protein Refseq	NP_059125
MIM	605748
UniProt ID	Q9HAY6

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SDS-PAGE



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