

Recombinant Human BBOX1 Protein, MYC/DDK-tagged

Cat. No. BBOX1-2378H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human BBOX1 protein, fused to MYC/DDK-tagged at C-terminus, was expressed in HEK293
Species	Human
Source	HEK293
Description	Catalyzes the formation of L-carnitine from gamma-butyrobetaine. [UniProtKB/Swiss-Prot Function]
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	44.5 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	BBOX1 butyrobetaine (gamma), 2-oxoglutarate dioxygenase (gamma-butyrobetaine hydroxylase) 1 [Homo sapiens]
Official Symbol	BBOX1

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

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

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

Synonyms	BBH; BBOX; G-BBH; gamma-BBH
Gene ID	8424
mRNA Refseq	NM_003986
Protein Refseq	NP_003977
MIM	603312
UniProt ID	O75936

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

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

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