

Recombinant Human COBL Protein, MYC/DDK-tagged

Cat. No. COBL-3285H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human COBL protein, fused to MYC/DDK-tagged at C-terminus, was expressed in HEK293.
Species	Human
Source	HEK293
Description	This gene encodes a protein that contains WH2 domains (WASP, Wiskott-Aldrich syndrome protein, homology domain-2) that interact with actin. The encoded actin regulator protein is required for growth and assembly of brush border microvilli that play a role in maintaining intestinal homeostasis. A similar protein in mouse functions in midbrain neural tube closure. A pseudogene of this gene is located on chromosome X.
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	135.4 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	COBL cordon-bleu homolog (mouse) [Homo sapiens]
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Official Symbol	COBL
Synonyms	DKFZp686G13227; KIAA0633; MGC131893
Gene ID	23242
mRNA Refseq	NM_015198
Protein Refseq	NP_056013
MIM	610317
UniProt ID	O75128

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