

Recombinant Human CABP2 protein, MYC/DDK-tagged

Cat. No. CABP2-837H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human CABP2, transcript variant 1, fused with MYC/DDK tag at C-terminal was expressed in HEK293.
Species	Human
Source	HEK293
Description	This gene belongs to a subfamily of calcium binding proteins that share similarity to calmodulin. Like calmodulin, these family members can likely stimulate calmodulin-dependent kinase II and the protein phosphatase calcineurin. Calcium binding proteins are an important component of calcium mediated cellular signal transduction
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	24.3 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	CABP2 calcium binding protein 2 [Homo sapiens]
Official Symbol	CABP2

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Synonyms	DFNB93; calcium-binding protein 2
Gene ID	51475
mRNA Refseq	NM_016366
Protein Refseq	NP_057450
MIM	607314
UniProt ID	Q9NPB3
Chromosome Location	11q13.1
Function	calcium ion binding

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