

## Recombinant Human SH2D1B Protein, MYC/DDK-tagged

Cat. No. SH2D1B-1337H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant human SH2D1B protein, fused to MYC/DDK tag at C-terminus, was expressed in HEK293.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>Description</b>	By binding phosphotyrosines through its free SRC (MIM 190090) homology-2 (SH2) domain, EAT2 regulates signal transduction through receptors expressed on the surface of antigen-presenting cells (Morra et al., 2001 [PubMed 11689425]).[supplied by OMIM, Mar 2008].
<b>Form</b>	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.
<b>Molecular Mass</b>	15.1 kDa
<b>Purity</b>	>50 ug/mL as determined by microplate BCA method
<b>Concentration</b>	>50 ug/mL as determined by microplate BCA method

### GENE INFORMATION

<b>Gene Name</b>	SH2D1B SH2 domain containing 1B [ Homo sapiens ]
<b>Official Symbol</b>	SH2D1B

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<b>Synonyms</b>	EAT2; EAT2
<b>Gene ID</b>	117157
<b>mRNA Refseq</b>	NM_053282
<b>Protein Refseq</b>	NP_444512
<b>MIM</b>	608510
<b>UniProt ID</b>	O14796

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