

Recombinant Human EIF2B1 cell lysate

Cat. No. EIF2B1-539HCL Lot. No. (See product label)

SPECIFICATION

Product Overview

Species	Human
Size	100 ul
Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Applications	Western Blot;

GENE INFORMATION

Gene Name	EIF2B1 eukaryotic translation initiation factor 2B, subunit 1 alpha, 26kDa [Homo sapiens]
Official Symbol	EIF2B1
Synonyms	EIF2B1; eukaryotic translation initiation factor 2B, subunit 1 alpha, 26kDa; EIF2B, eukaryotic translation initiation factor 2B, subunit 1 (alpha, 26kD); translation initiation factor eIF-2B subunit alpha; EIF 2B; EIF 2Balpha; EIF2BA; eIF-2B GDP-GTP exchange factor subunit alpha; EIF2B; MGC117409; MGC125868; MGC125869;
Gene ID	1967
mRNA Refseq	NM_001414

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Protein Refseq	NP_001405
MIM	606686
UniProt ID	Q14232
Chromosome Location	12q24.3
Pathway	Cap-dependent Translation Initiation, organism-specific biosystem; Eukaryotic Translation Initiation, organism-specific biosystem; Gene Expression, organism-specific biosystem; Metabolism of proteins, organism-specific biosystem; RNA transport, organism-specific biosystem; RNA transport, conserved biosystem; Recycling of eIF2:GDP, organism-specific biosystem;
Function	contributes_to guanyl-nucleotide exchange factor activity; protein binding; contributes_to translation initiation factor activity;

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