

Recombinant Human EHD4, GST-tagged

Cat. No. EHD4-12335H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human EHD4 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	335-541a.a.
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name	EHD4 EH-domain containing 4 [Homo sapiens]
Official Symbol	EHD4
Synonyms	EHD4; EH-domain containing 4; PAST4; EH domain-containing protein 4; PAST homolog 4; EH domain containing 4; ortholog of rat pincher; hepatocellular carcinoma-associated protein 10/11; hepatocellular carcinoma-associated protein HCA11;

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Gene ID	30844
mRNA Refseq	NM_139265
Protein Refseq	NP_644670
MIM	605892
UniProt ID	Q9H223
Chromosome Location	15q11.1
Pathway	Endocytosis, organism-specific biosystem; Endocytosis, conserved biosystem; Neurotrophic factor-mediated Trk receptor signaling, organism-specific biosystem; Trk receptor signaling mediated by the MAPK pathway, organism-specific biosystem;
Function	ATP binding; GTP binding; GTPase activity; calcium ion binding; nucleic acid binding; nucleotide binding; protein binding;

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