Recombinant Human PEG10, GST-tagged

Cat. No. PEG10-1640H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PEG10 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-325aa
Storage	The protein is stored in PBS buffer at -20℃. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100,15%glycerol.

GENE INFORMATION

Gene Name	PEG10 paternally expressed 10 [Homo sapiens]
Official Symbol	PEG10
Synonyms	PEG10; paternally expressed 10; retrotransposon-derived protein PEG10; HB 1; KIAA1051; Mar2; Mart2; MEF3L; RGAG3; MEF3 like 1; MEF3-like protein 1; ty3/Gypsy-like protein; paternally expressed gene 10 protein; retrotransposon gag domain containing 3; myelin expression factor 3-like protein 1; mammalian

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	retrotransposon-derived protein 2; retrotransposon-derived gag-like polyprotein; embryonal carcinoma differentiation regulated; retrotransposon gag domain-containing protein 3; embryonal carcinoma differentiation-regulated protein; EDR; HB-1;
Gene ID	23089
mRNA Refseq	NM_001040152
Protein Refseq	NP_001035242
MIM	609810
UniProt ID	Q86TG7
Chromosome Location	7q21
Pathway	Validated targets of C-MYC transcriptional activation, organism-specific biosystem;
Function	DNA binding; metal ion binding; protein binding; zinc ion binding;

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