

Recombinant Human PEG10 protein, Myc/DDK-tagged

Cat. No. PEG10-22H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant PEG10 protein, fused to Myc/DDK-tag, was expressed in HEK293T and purified by using conventional chromatography techniques.
Species	Human
Source	HEK293
ProteinLength	325
Description	Recombinant protein of human paternally expressed 10 (PEG10), transcript variant 1, overexpression of this gene has been associated with several malignancies, such as hepatocellular carcinoma and B-cell lymphocytic leukemia. Knockout mice lacking this gene showed early embryonic lethality with placental defects, indicating the importance of this gene in embryonic development.
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol
Molecular Mass	36.8 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

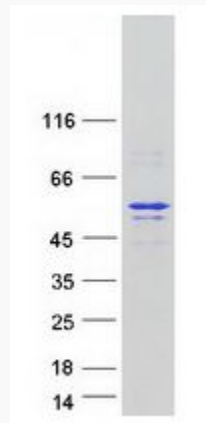
GENE INFORMATION

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Gene Name	PEG10
Official Symbol	PEG10
Synonyms	EDR; HB-1; Mar2; Mart2; MEF3L; RGAG3
Gene ID	23089
mRNA Refseq	NM_001040152
Protein Refseq	NP_001035242.1
MIM	609810
UniProt ID	Q86TG7



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