

## Recombinant Human PML protein, MYC/DDK-tagged

Cat. No. PML-17H Lot. No. (See product label)

### SPECIFICATION

**Product Overview** Recombinant Human PML, transcript variant 5, fused with MYC/DDK tag at C-terminal was expressed in HEK293.

**Species** Human

**Source** HEK293

**Form** 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

**Molecular Mass** 61.8 kDa

**Purity** > 80% as determined by SDS-PAGE and Coomassie blue staining

**Concentration** >50 ug/mL as determined by microplate BCA method

### GENE INFORMATION

**Gene Name** PML promyelocytic leukemia [ Homo sapiens ]

**Official Symbol** PML

**Synonyms** PML; promyelocytic leukemia; protein PML; MYL; RNF71; TRIM19; RING finger protein 71; promyelocytic leukemia protein; tripartite motif protein TRIM19; probable transcription factor PML; promyelocytic leukemia, inducer of; tripartite motif-containing protein 19; PP8675;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

<b>Gene ID</b>	5371
<b>mRNA Refseq</b>	NM_033244
<b>Protein Refseq</b>	NP_150247
<b>MIM</b>	102578
<b>UniProt ID</b>	P29590
<b>Chromosome Location</b>	15q24.1
<b>Pathway</b>	Acute myeloid leukemia, organism-specific biosystem; Acute myeloid leukemia, conserved biosystem; Cytokine Signaling in Immune system, organism-specific biosystem; Direct p53 effectors, organism-specific biosystem; Endocytosis, organism-specific biosystem; Endocytosis, conserved biosystem; Herpes simplex infection, organism-specific biosystem;
<b>Function</b>	DNA binding; SMAD binding; SUMO binding; cobalt ion binding; metal ion binding; protein binding; protein heterodimerization activity; protein homodimerization activity; transcription coactivator activity; ubiquitin protein ligase binding; zinc ion binding; zinc ion binding;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA