

Recombinant Human PARP16, GST-tagged

Cat. No. PARP16-1129H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PARP16 full-length ORF(1 a.a - 323 a.a) fused with GST tag at N-terminal was expressed in Wheat Germ.
Species	Human
Source	Wheat Germ
Description	Poly (ADP-ribose) polymerase family, member 16 is a protein in humans that is encoded by the PARP16 gene.
Form	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Molecular Mass	62.9 kDa
AA Sequence	MQPSGWAAAREAAAGRDMLAADLRCSLFASALQSYKRDSVLRPFPPASYARGDCKDF EALLADASKLPNLKELLQSS GDNHKRAWDLVSWILSSKVLTIHSAGKAEFEKIQKLT GAPHTPVVPAPDFLFEIEYFDPANAKFYETKGERDLIYA FHGSRLNHFHSIIHNGLHCH LNKTSLFGEGETYLTSDLSLALIYSPHGHGWQHSLGPIILSCVAVCEVIDHPDVKC QT KKKDSKEIDRRRARIKHSEGGDIPPKYFVVTNNQLLRVKYLLVYSQKPPKSRASSQL SWFSSHWFTVMISLYL LLLLIVSVINSSAFQHFWRNAKR
Applications	AP, Array, ELISA, WB-Re
Notes	Best use within three months from the date of receipt of this protein.

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Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name PARP16 poly (ADP-ribose) polymerase family, member 16 [Homo sapiens]

Official Symbol PARP16

Synonyms ARTD15; pART15; C15orf30; mono [ADP-ribose] polymerase PARP16; ADP-ribosyltransferase diphtheria toxin-like 15; PARP-16; poly [ADP-ribose] polymerase 16; C15orf30, FLJ20509, FLJ25281

Gene ID 54956

mRNA Refseq NM_017851

Protein Refseq NP_060321

UniProt ID Q8N5Y8

Chromosome Location 15q22.31

Function NAD+ ADP-ribosyltransferase activity; kinase binding; protein binding

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