Recombinant Human PARP2 Protein, GST-tagged

Cat. No. PARP2-157H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PBRM1, fused with N-terminal GST tag, was expressed in E.coli.
Species	Human
Source	Insect Cells
ProteinLength	2-583
Form	50 mM Tris HCl, pH 7.5, 500 mM NaCl, 1 mM TCEP, 10% glycerol
Molecular Mass	93.0 kDa
Storage	Store at -80°C. Thaw quickly and store on ice before use. Avoid repeated freezing and thawing cycles.

GENE INFORMATION

Gene Name	PARP2 poly (ADP-ribose) polymerase 2 [Homo sapiens]
Official Symbol	PARP2
Synonyms	PARP2; poly (ADP-ribose) polymerase 2; ADP ribosyltransferase (NAD+; poly(ADP ribose) polymerase) like 2 , ADPRTL2, poly (ADP ribose) polymerase family, member 2; poly [ADP-ribose] polymerase 2; ADPRT-2; hPARP-2; poly(ADP-ribose)

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	synthetase; poly[ADP-ribose] synthase 2; poly[ADP-ribose] synthetase 2; NAD(+) ADP-ribosyltransferase 2; poly (ADP-ribosyl) transferase-like 2; poly (ADP-ribose) polymerase family, member 2; ADP-ribosyltransferase (NAD+; poly(ADP-ribose) polymerase)-like 2; ADPRT2; PARP-2; ADPRTL2; ADPRTL3; pADPRT-2;
Gene ID	10038
mRNA Refseq	NM_001042618
Protein Refseq	NP_001036083
MIM	607725
UniProt ID	Q9UGN5
Chromosome Location	14q11.2-q12
Pathway	BER complex, organism-specific biosystem; BER complex, conserved biosystem; Base excision repair, organism-specific biosystem; Base excision repair, conserved biosystem; Regulation of Telomerase, organism-specific biosystem;
Function	DNA binding; NAD+ ADP-ribosyltransferase activity; transferase activity, transferring glycosyl groups;

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA