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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

PARP3 (Human) Recombinant Protein (P01)

Catalog Number: H00010039-P01

Regulation Status: For research use only (RUO)

Product Description: Human PARP3 full-length ORF (AAH14260, 1 a.a. - 533 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MAPKPKPWVQTEGPEKKGGRQAGREEDPFRSTAEAL
KAIPAEKRIIRVDPTCPLSSNPGTQVYEDYNCTLNQTNI
ENNNNFYIIQLLQDSNRFFTCWNRWGRVGEVQSKI
NHFTRLEDAKKDFEKKFREKTKNNWAERDFVSHPG
KYTLIEVQAEDAQAQAVVKVDRGVPVRTVTKRVQPCSL
DPATQKLITNIFSKEMFKNTMALMDLDVKKMPLGKLSK
QQIARGFEALEALEEALKGPTDGGQSLEELSSHFYTVI
PHNFGHSQPPPINSPELLQAKKDMLLVLADIELAQALQ
AVSEQEKTVEEVPHPPLDRDYQLLKCQLQLLDGAPEY
KVIQTYLEQTGSNHRCPQLQHIWKVNQEGEEDRFQAH
SKLGNRKLWHGTNMAVVAAILTSGLRIMPHSGGRVG
KGIYFASENSKSAGYVIGMKCGAHHVGYMFLGEVALG
REHHINTDNPSLKSPPPGFDSVIARGHTEPDPTQDTEL
ELDGQQVVVPQGQPVPCPEFSSSTFSQSEYLIYQESQ
CRLRYLLEVHL

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 84.37

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid

repeated freezing and thawing.

Entrez GeneID: 10039

Gene Symbol: PARP3

Gene Alias: ADPRT3, ADPRTL2, ADPRTL3, IRT1, hPARP-3, pADPRT-3

Gene Summary: The protein encoded by this gene belongs to the PARP family. These enzymes modify nuclear proteins by poly-ADP-ribosylation, which is required for DNA repair, regulation of apoptosis, and maintenance of genomic stability. This gene encodes the poly(ADP-ribosyl)transferase 3, which is preferentially localized to the daughter centriole throughout the cell cycle. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq]