

Mouse P4HB Recombinant Protein



RPPB2065

Product Information Protein Information

Product SKU:

RPPB2065

Accession:

P09874

Host:

Escherichia Coli.

Protein description:

PARP1 Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 354 amino acids (662-1014a.a.) and having a molecular mass of 39.6 kDa. PARP1 is purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

ADPRT, ADPRT1, pADPRT, pADPRT-1, PARP, PARP-1, PPOL, Poly [ADP-ribose] polymerase 1, NAD(+) ADP-ribosyltransferase 1, Poly[ADP-ribose] synthase 1, PARP1.

Formulation:

PARP1 solution containing 20mM Tris pH-8, 1mM DTT and 10% glycerol.

Purity:

Greater than 95% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MKSKLPKPVQ DLIKMI FDVE SMKKAMVEYE IDLQKMP L GK LSKRQIQAA Y SILSEVQQAV SQGSSDSQIL
DLSNRFYTLI PHDFGMKKPP LLNNADSVQA KAEMLDNLLD IEVAYSLLRG GSDDSSKDPI DVNYEKLKTD
IKVVDRDSEE AEIRKYVKN THATTHNAYD LEVIDIFKIE REGECQRYKP FKQLHNRRL L WHGSRRTNFA
GILSQGLRIA PPEAPVTGYM FGKGIYFADM VSKSANYCHT SQGDPIGLIL LGEVALGNMY ELKHASHISK
LPKGKHSVKG LGKTPDPSA NISLDGVDVP LGTGISSGVN DTSLLYNEYI VYDIAQVNLK YLLKLFNFK TSLW.