

Recombinant Human PARP14 protein, hFc-tagged

Cat. No. PARP14-4546H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PARP14 protein(Q460N5)(789-1400 aa), fused with N-terminal hFc tag, was expressed in Mammalian Cells.
Species	Human
Source	Mammalian Cells
ProteinLength	789-1400 aa
Form	For liquid formulations, the standard storage buffer consists of a Tris or PBS based solution supplemented with 5-50% glycerol. When provided as lyophilized powder, the product undergoes freeze-drying from a Tris- or PBS-based formulation containing 6% trehalose, adjusted to pH 8.0 prior to the lyophilization process.
Molecular Mass	92.2 kDa
AASequence	GQKCFsRTVLAPGVVLIVQQGDLARLPVDVVVNASNEDLKHYGGLAAALSKAAGPE LQADCDQIVKREGRLPGNATISKAGKLPYHHVIHAVGPRWSGYEAPRCVYLLRRAV QLSLCLAEKYKYRSIAIPAISSGVFGFPLGRCVETIVSAIKENFQFKKDGHCLEIYLVD VSEKTVEAFAEAVKTVFKATLPDTAAPPGLPPAAAGPGKTSWEKGSLSVSPGGLQML LVKEGVQNAKTDVVVNSVPLDLVLSRGPLSKSLLEKAGPELQEELDTVGQGVAVSM GTVLKTSSWNLDCRYVLHVVAPEWRNGSTSSLKIMEDIIRECMEITESLSLKSIAFPPI GTGNLGFPPKNIFAELIIEVFVKFSSKNQLKTLQEVHFLHPSDHENIQAFSDEFARRAN GNLVSDKIPKAKDTQGFYGTVSSPDSGVYEMKIGSIIFQVASGDITKEEADVIVNSTS NSFNLKAGVSKAILECAGQNVERECSQQAQQRKNDYIITGGGFLRCKNIIHVIGGNDV

 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

KSSVSSVLQECEKKNYSSICLPAIGTGNAKQHPDKVAEAIIDAIEDFVQKGSASVKK
VKVVIFLPQVLDFYANMKKREGTQLSSQQSVMSK

Purity Greater than 90% as determined by SDS-PAGE.

Storage Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

Reconstitution Please reconstitute protein indeionized sterile water to a concentration of 0.1-1.0 mg/mL. Aliquot for long-term storage at -80°C.

GENE INFORMATION

Gene Name PARP14 poly (ADP-ribose) polymerase family, member 14 [Homo sapiens]

Official Symbol PARP14

Synonyms PARP14; poly (ADP-ribose) polymerase family, member 14; poly [ADP-ribose] polymerase 14; KIAA1268; pART8; collaborator of STAT6; B-aggressive lymphoma 2; b aggressive lymphoma protein 2; BAL2; PARP-14;

Gene ID 54625

mRNA Refseq NM_017554

Protein Refseq NP_060024

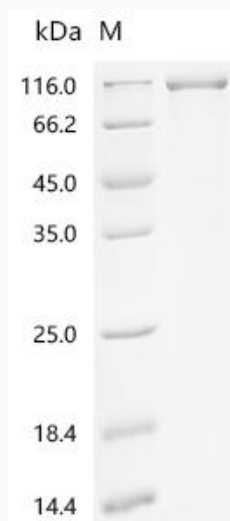
MIM 610028

UniProt ID Q460N5

 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

SDS-PAGE

 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