

Recombinant Human RAD51AP1 protein, His-tagged

Cat. No. RAD51AP1-53222H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human RAD51AP1 protein(Q96B01)(1-352aa), fused with C-terminal His tag, was expressed in Yeast.
Species	Human
Source	Yeast
ProteinLength	1-352aa
Tag	C-His
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	39.9 kDa
Purity	Greater than 85% 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	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final

 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

concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

MVRPVRHKKPVNYSQFDHSDSDDDFVSATVPLNKKSRTPAKELKQDKPKPNLNNLR
KEEIPVQEKTPKKRLPEGTFSSIPASAVPCTKMALDDKLYQRDLEVALALSVKELPTVT
TNVQNSQDKSIEKHGSSKIETMNKSPHISNCSVASDYLDLKITVEDDVGGVQGKRK
AASKAAAQQRKILLEGSDGDSANDTEPDFAPGEDSEDDSDFCESDNDDEDFSMRK
SKVKEIKKKEVKVKSPVEKKEKSKSKCNALVTSVDSAPAAVKSESQSLPKKVSLSS
DTTRKPLEIRSPSAESKKPKWVPPAASGGSRSSSSPLVVSVKSPNQSLRLGLSRLA
RVKPLHPNATST

GENE INFORMATION

Gene Name RAD51AP1 RAD51 associated protein 1 [Homo sapiens]

Official Symbol RAD51AP1

Synonyms RAD51AP1; RAD51 associated protein 1; RAD51-associated protein 1; PIR51;
RAD51-interacting protein;

Gene ID 10635

mRNA Refseq NM_001130862

Protein Refseq NP_001124334

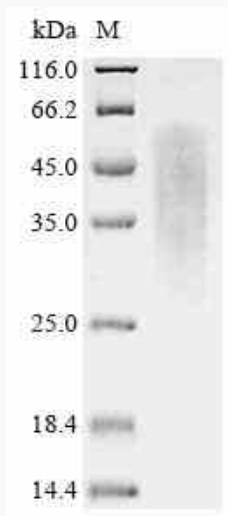
MIM 603070

UniProt ID Q96B01

 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