

Full-Length

REPIN1 (Human) Recombinant Protein (P01)

Catalog # H00029803-P01

Size 50 ug

Specification

Product Description	Human REPIN1 full-length ORF (ABZ92325.1, 1 a.a. - 567 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MLERRCRGPLAMGLAQPRLLSGPSQESPQTLGKESRGLRQQGTSVAQSGAQAPGRAHRCABC RRHFPGWVALWLHTRRCQARLPLPCSECGRRFRHAPFLALHRQVHAAATPDLGFACHLCGQSF RGWVALVLHLRAHSAAKRPIACPKCERRFWRRKQLRAHLRRCHPPAPEARPFICGNCGRSFAQ WDQLVAHKRVHVAEAL EEAALKGPRPRGRPAVTAPRPGGDAVDRPFQCACCGKRFRHKPN LIAHRRVHTGERPHQCPECGKRFTNKPYLTSHRRIHTGEKPYPCKECGRRFRHKPNLLSHSKIHKR SEGSQAAPGPGSPQLPAGPQESAAEPTPAVPLKPAQEPPPGAPPEHPQDPIEAPPSLYSCDD CGRSFRLERFLRAHQHTGERPFTCAECGKNFGKKTHLVAHSRVHSGERPFACEECGRRFSQ GSHLAAHRRDHAPDRPFVCPDCGKAFRHKPYLAAHRRRIHTGEKPYVCPDCGKAFSQKSNLVSH RRIHTGERPYACPD CDRSFSQKSNLITHRKSHIRDGAFC CAICGQTFDDEERLLAHQKKHDV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	62.4
Interspecies Antigen Sequence	Mouse (85); Rat (85)
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.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay

- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — REPIN1

Entrez GeneID	29803
GeneBank Accession#	EU446796.1
Protein Accession#	ABZ92325.1
Gene Name	REPIN1
Gene Alias	AP4, RIP60, ZNF464, Zfp464
Gene Description	replication initiator 1
Gene Ontology	Hyperlink
Other Designations	H_DJ0584D14.12 replication initiation region protein (60kD) zinc finger protein 464 (RIP60) zinc finger protein AP4