

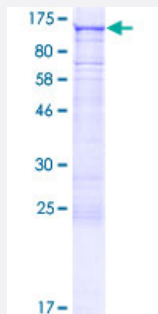
Full-Length

PARP8 (Human) Recombinant Protein (P01)

Catalog # H00079668-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human PARP8 full-length ORF (AAH75801.1, 1 a.a. - 812 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MGMCSRQERIQKDIDVVIQKSRAEKDCLFADFRYSDSTFTFTYVGGPRSVSYSVHVSSEDYPDNTY
VSSSENDEDVLVTTEPIPIVIFHRIATELRKTNDCCLSIKSKLQKENGEESRQNSTVEEDSEGDND
SEEFYGGQVNYDGELHKHPQLEADLSAVREIYGPHAVSLREYGAIDDVDIDLHIDVSFLDEEIAVA
WEVIRTEPIIVRLHCSLTQYLNQPVPTVDVFQISTKERFGLGHQLKKIMQTFVTQQWKQSKEKSNCL
HNKKLSEKKVKSPHLFLSTLRRSPSYPPGCGKSKSKLKSEQDGIKTHKLLRRTCSSTVKTDVV
CVTKSHRTFGRSLSSDPRAEQAMTAIKSHKLLNRPCPAAVKSEECCLTKSHRLLTRSCSGDPRC
EHNTNLKPHKLLSRYSNLMEELYGLKNHKLLSKSYSSAPKSSKTELFKEPNAEGRRLSLTSG
LIGILTPSSSSSSQLAPNGAKCIPVRDRGFLVQTIEFAEQRIPVLNEYCVVCDEPHVFQNGPMLRPT
VCERELCVFAFQTLGVMNEAADEIATGAQKKNYDRVMKALDSITSIREMTQAPYLEIKKQMDKQD
PLAHPQLQWVISSNRSHIVKLPVNRQLKFMHTPHQFLLSSPPAKESNFRAAKKLFGSTFAFHGS
HIENWHSILRNLVVASNTRLQLHGAMYSGMYLSPMSSISFGYSGMNNKKQKVSADKDEPASSSKS
SNTSQSQKKGQQSQFLQSRNLKCIACEVITSSDLHKHGEIWWVPNTDHFVCTRFFVYEDGQVGD
ANINTQEGGIHKEILRVIGNQTATG

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

117.6

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
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 — PARP8

Entrez GeneID	79668
GeneBank Accession#	BC075801.1
Protein Accession#	AAH75801.1
Gene Name	PARP8
Gene Alias	FLJ21308, MGC42864
Gene Description	poly (ADP-ribose) polymerase family, member 8
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	-