



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### PARG (Human) Recombinant Protein (P01)

**Catalog Number:** H00008505-P01

**Regulation Status:** For research use only (RUO)

**Product Description:** Human PARG full-length ORF ( NP\_003622.2, 1 a.a. - 976 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MNAGPGCEPCTKRPRWGAATTSPAASDARSFPSRQR  
RVLDPKDAHVQFRVPPSPACVPGRAGQHRGSATSL  
VFKQKTITSWMDTKGIKTAESLDSKNNNTRIESMM  
SSVQKDNFYQHNVEKLENVSQLSLDKSPTEKSTQYLN  
QHQTAAMCKWQNEGKHTEQLLESEPQTVTLVPEQFS  
NANIDRSPQNDHSDTDSEENRDNQFLTTVKLANAK  
QTTEDEQAREAKSHQKCSKSCDPGEDCASCQQDEID  
VVPESPLSDVGSSEVGTGPKNDNKLTRQESCLGNP  
PFEKESEPEPMDVDNSKNSCQDSEADEETSPGFDE  
QEDGSSSQTANKPSRFQARDADIEFRKRYSTKGGEV  
RLHFQFEGGESRTGMNDLNAKLPGNISLNVECRNSK  
QHGGKDSKITDHFMRPKAEDRRKEQWETKHQRTER  
KIPKYVPPHLSPKKWLGTPIEEMRRMPRCGIRLPLLR  
PSANHTVTIRVDLLRAGEVPKPFPHYKDLWDNKHVK  
MPCSEQNLYPVEDENGERTAGSRWELIQTALLNKFTR  
PQNLKDAILKYNVAYSKKWDFALIDFWDKVLEEAEQ  
HLYQSILPDMVKIALCLPNICTQPIPLLKQKMNHSITMS  
QEQIASLLANAFCTFPRRNAKMKSEYSSYPDINFNRL  
FEGRSSRKPELKLTLFCYFRRVTEKKPTGLVTFTRQSL  
EDFPEWERCEKPLTRLHVTYEGTIEENGQGMQLQVDF  
NRFVGGGVTSAGLVQEEIRFLINPELIISRLFTEVL  
DHN ECLITGTEQYSEYTYGAETYRWSRSHEDG  
SERDDWQ RRCTEIVAILHFRYLDQFVPEKMR  
RELNKAYCGFLRPGVSSENLSAVATGNW  
GCGAFGGDARLKALIQILAA AAAERDVVYFT  
FGDSELMRDIYSMHIFILTERKLT  
VGDVYKLLLRYYNEECRNCSTPGPD  
IKLYPFIYHAVESCAETADHSGQRTGT

**Host:** Wheat Germ (in vitro)

**Theoretical MW (kDa):** 137.5

**Interspecies Antigen Sequence:** Mouse (87)

**Applications:** AP, Array, ELISA, WB-Re  
(See our web site product page for detailed applications information)

**Protocols:** See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**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.

**Entrez GeneID:** 8505

**Gene Symbol:** PARG

**Gene Alias:** PARG99

**Gene Summary:** Poly(ADP-ribose) glycohydrolase (PARG) is the major enzyme responsible for the catabolism of poly(ADP-ribose), a reversible covalent-modifier of chromosomal proteins. The protein is found in many tissues and may be subject to proteolysis generating smaller, active products. [provided by RefSeq]