



# SZABO SCANDIC

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## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### PRAF1 (Human) Recombinant Protein (P01)

**Catalog Number:** H00064425-P01

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

**Product Description:** Human PRAF1 full-length ORF ( NP\_071935.1, 1 a.a. - 419 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MAAEVLPSARWQYCGAPDGSQRAVLVQFSNGKLQSP  
GNMRFTLYENKDSTNPRKRNRILAAETDRLSYVGNN  
FGTGALKCNTLCRHFVHGILNKTSQMEVYDAELFNMQ  
PLFSDVSVESSELALESQTKTYREKMDSCIEAFGTTKQK  
RALNTRRMNRVGNESLNRAVAKAAETIIDTKGV TALVS  
DAIHNDLQDDSLYLPPCYDDAAKPEDVYKFEDLLSPAE  
YEALQSPSEAFRNVTSEEILKMIENSHCTFVIEALKSL  
PSDVESRDRQARCIWFLDTLIKFRHRVVKRKSALGP  
GVPHIINTKLLKHFTCLTYNNGRLRNLISDSMKAKITAY  
VIILALHIHDFQIDLTVLQRDLKLEKRMMEIAKAMRLKI  
SKRRVSVAAAGSEEDHKLGTLSLPLPPAQTSDRLAKRR  
KIT

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

**Theoretical MW (kDa):** 73.7

**Interspecies Antigen Sequence:** Mouse (77); Rat (78)

**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:** 64425

**Gene Symbol:** POLR1E

**Gene Alias:** FLJ13390, FLJ13970, PAF53, PRAF1, RP11-405L18.3

**References:**

1. Repression of rRNA transcription by PARIS contributes to Parkinson's disease. Kang H, Shin JH Neurobiol Dis. 2014 Oct 11. pii: S0969-9961(14)00296-4. doi: 10.1016/j.nbd.2014.10.003.