

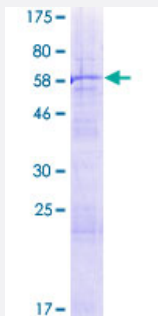
Full-Length

PARP11 (Human) Recombinant Protein (P01)

Catalog # H00057097-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human PARP11 full-length ORF (NP_065100.1, 1 a.a. - 331 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MFHKAEEELFSKTTNNEVDDMDTSDTQWGWFLAECGKWHMFQPDNTNSQCSVSSSEDIEKSFKT
NPCGSISFTTSKFSYKIDFAEMKQMNLTGKQRLIKRAPFSISAFSYICENEAIPMPHWENVNTQV
PYQLIPLHNQTHEYNEVANLFGKTMDRNRRIKRIQRIQNLDLWEFFCRKKAQLKKKRGVPQINEQMLF
HGTSSSEFVEAICIHNFDFWRINGIHGAVFGKGTFFARDAAYSSRFCKDDIKHGNTFQIHGVSLQQRHL
FRITYKSMFLARVLIGDYINGDSKYMRPPSKDGSYVNLVDSCVDDTWNPKIFVVFDDANQYPEYLIDF
H

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

65.1

Interspecies Antigen Sequence

Mouse (94)

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 — PARP11

Entrez GeneID[57097](#)**GeneBank Accession#**[NM_020367.3](#)**Protein Accession#**[NP_065100.1](#)**Gene Name**

PARP11

Gene Alias

C12orf6, DKFZp779H0122

Gene Description

poly (ADP-ribose) polymerase family, member 11

Gene Ontology[Hyperlink](#)**Gene Summary**

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Other Designations

MIB006

Disease

- [Tobacco Use Disorder](#)