

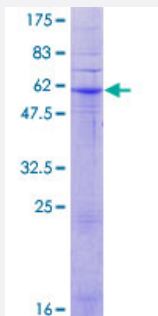
Full-Length

PAQR5 (Human) Recombinant Protein (P01)

Catalog # H00054852-P01

Size 10 ug, 25 ug

Applications



Specification

Product Description

Human PAQR5 full-length ORF (NP_060175.2, 1 a.a. - 330 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MLSLKLPRLFSIDQIPQVFHEQGTLFGYRHPQSSATACILSLFQMTNETLNIWTHLLPFWFFAWRFV
TALYMTDIKNDSSWPMLVYMCTSCVYPLVSSCAHTFSSMSKNARHICYFLDYGAVNLFSLGSAIA
YSAYTFPDALMCTTFHDYYVALAVLNTILSTGLSCYSRFLEIQKPRLCKVIRVLAFAYPYTWDSLPIFY
RLFLFPGESAQNEATSYHQKMIMTLLASFLYSAHLPERLAPGRFDYIGHSHQLFHVCVILATHMQ
MEAILLDKTLRKEWLLATSKPFSFSQIAGAILLCIIFSLSNIYFSAALYRIPKPELHKKET

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

64.4

Interspecies Antigen Sequence

Mouse (91); Rat (91)

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 — PAQR5

Entrez GeneID[54852](#)**GeneBank Accession#**[NM_017705.2](#)**Protein Accession#**[NP_060175.2](#)**Gene Name**

PAQR5

Gene Alias

FLJ20190, MPRG

Gene Description

progesterone and adiponectin receptor family member V

Omim ID[607781](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

OTTHUMP00000164447|membrane progesterone receptor gamma