

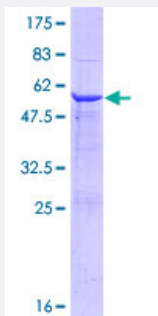
Full-Length

FKBP14 (Human) Recombinant Protein (P01)

Catalog # H00055033-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human FKBP14 full-length ORF (NP_060416.1, 1 a.a. - 211 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MRLFLWNAVLTLFVTSIGALIPPEVKIEVLQKPFICHRKTKGGDLMLVHYEGYLEKDGSFLHSTH
KHNNGQPIWFTLGILEALKGWDQGLKGMVCVEKRKLIIPALGYGKEGKGKIPPESTLIFNIDLEIR
NGPRSHESFQEMDLNDDWKLSKDEVKAYLKKEFEKHGAVVNESHHDALVEDIFDKEDEKDGFI
SAREFTYKHDEL

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

50.6

Interspecies Antigen Sequence

Mouse (92); Rat (93)

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 — FKBP14

Entrez GeneID	55033
GeneBank Accession#	NM_017946.2
Protein Accession#	NP_060416.1
Gene Name	FKBP14
Gene Alias	FKBP22, FLJ20731
Gene Description	FK506 binding protein 14, 22 kDa
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	FK506 binding protein 14