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Human recombinant protein FKBPL

Human Recombinant FKBPL
Catalog # PBV10582r

Specification

Human recombinant protein FKBPL - Product info

Primary Accession	Q9UIM3
Concentration	0.25
Calculated MW	39.2 kDa KDa

Human recombinant protein FKBPL - Additional Info

Gene ID	63943
Gene Symbol	FKBPL

Other Names
FK506 binding protein like, DIR1, NG7, WISP39.

Gene Source	Human
Source	E. Coli
Assay&Purity	SDS-PAGE; ≥90%
Assay2&Purity2	N/A;
Recombinant	Yes
Sequence	METPPVNTIG EKDTSQPQQE WEKNLRENLD SVIQIRQQPR DPPTETLELE VSPDPASQIL EHTQGAEKLV AELEGDSHKS HGSTSQMPEA LQASDLWYCP DGSFVKKIVI RGHGLDKPKL GSCCRVLALG FPFGSGPPEG WTELTMGVGP WREETWGELI EKCLESMCQG EEAELQLPGH SGPPVRLTLA SFTQGRDSWE LETSEKEALA REERARGTEL FRAGNPEGAA RCYGRALRLL LTLPPPGPPE RTVLHANLAA CQLLLGQPQL AAQSCDRVLE REPGHLKALY RRGVAQAALG NLEKATADLK KVLAIDPKNR AAQEELGKVV IQGKNQDAGL AQGLRKMFGL EHHHHHH

Format
Liquid

Storage
-80°C; 0.25 mg/ml solution in 20 mM Tris-HCl buffer (pH 8.0) containing 2 mM DTT, 20% glycerol, 1 mM EDTA and 100 mM NaCl.

Human recombinant protein FKBPL - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot

- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Human recombinant protein FKBPL - Images

Human recombinant protein FKBPL - Background

FKBPL is related to the immunophilin protein family, which take part in immunoregulation and regular cellular processes involving protein folding and trafficking. FKBPL has an important function in the induced radio resistance and participates in the control of the cell cycle. FKBPL has a role in cellular response to stress. FKBPL interacts with Hsp90, glucocorticoid receptor and dynamitin and is involved in signaling, like other FKBPs.

Human recombinant protein FKBPL - References

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Ota T.,et al.Nat. Genet. 36:40-45(2004).
Xie T.,et al.Genome Res. 13:2621-2636(2003).
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