

Recombinant Escherichia coli O6:H1 FKPA Protein (26-270 aa), His-tagged

Cat. No. FKPA-2364E **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Escherichia coli O6:H1 (strain CFT073/ATCC 700928/UPEC) FKPA Protein (26-270 aa) is produced by Yeast expression system. This protein is fused with a 6xHis tag at the N-terminal. Protein Description: Full Length of Mature Protein.
Species	E.coli
Source	Yeast
ProteinLength	26-270 aa
Description	PPlases accelerate the folding of proteins. It catalyzes the cis-trans isomerization of proline imidic peptide bonds in oligopeptides.
Form	Tris-based buffer,50% glycerol
Molecular Mass	28.3 kDa
AA Sequence	AEAAKPATTADSKAAFKNDDQKSAYALGASLGRYMENSLKEQEKLGIKLDKDQLIAG VQDAFADKSKLSDQEIEQTLQAFEARVKSSAQAKMEKDAADNEAKGKEYREKFAKE KGVKTSSTGLVYQVVEAGKGEAPKDSDTVVVNYKGTLDGKEFDNSYTRGEPLSFR LDGVIPGWTEGLKNIKKGGKIKLVIPPELAYGKAGVPGIPPNSTLVFDVELLDVKPAPK ADAKPEADAKAADSACK
Purity	> 90% as determined by SDS-PAGE.

 Tel: 1-631-559-9269 1-516-512-3133

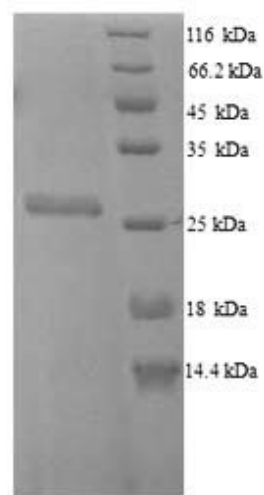
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA will be sent along with the products. Please refer to it for detailed information.

GENE INFORMATION

Synonyms	fkpA; Rotamase;
UniProt ID	P65764



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and

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15% separation gel.

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