Recombinant Pseudomonas aeruginosa ppiD Protein

Cat. No. ppiD-124P **Lot. No.** (See product label)

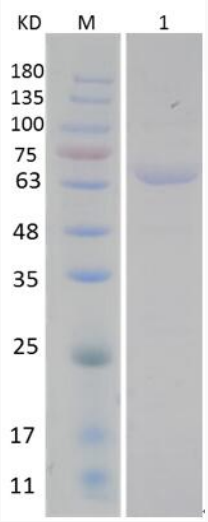
SPECIFICATION

Product Overview	Recombinant Pseudomonas aeruginosa ppiD Protein was expressed in E. coli.
Species	Pseudomonas aeruginosa
Source	E.coli
Description	peptidyl-prolyl cis-trans isomerase D
Form	Liquid. In 50 mM NaH2PO4 buffer (pH8.0) containing 300 mM NaCl.
Molecular Mass	~65 kDa
AA Sequence	DAIIRATDHSNVAAKVNGDDISLNEVQQAVDMQRRQLLQRLGKDFDPSMLDDKLLKE AALKGLIERTLLLQAAKDDKFAFSDQALDQLILQTPEFQVDGKFNADRFDQVIRQMN YSRMQFRQMLGQEMLIGQLRAGLAGTGFVTDNELQSFARLEKQTRDFATLAIKADA SKSSVSDDEVKAFYEGHKSEFMTPEQVVVEYVELKKSSFFDQVKVKQEDLEALYQK EIANLSEQRDAAHILIEVNDKVGDEQAKAKIDEIKARLAKGEDFAALAKEFSQDIGSAA TGGDLGYAGRGVYDPAFEEALYALKQGEVSAPVKTPYGYHLIKLLGVQAPEVPSLE SLKPKLEDELKKQMVEQRFVEATKDLESSAYEAADLSQPAQEMGLKVQTSQPFGRS GGDGIAANRQIVQTAFSAEVLEEAANSGAIELDPDTVVVLRVKEHNKPKEQPLEQVA ANIRERLAAEKAAEEAQKRGEALIAELREGRTSSAAGESWKVVEAASRGHEGVDPK LLQAVFRMQRPEAKDKPSFSGVTLANGDYVVIRLNGVSEPEEAISDDEKAMYRRFLA SRSGQADFAAFRRQLQDKAEVEKY
Purity	>90%

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Storage	Short Term Storage at 4 centigrade, Long Term, please prepare aliquots with 20% glycerol and store at -20 to -80 centigrade. Avoid freeze/thaw cycles.
Concentration	0.21 mg/ml

GENE INFORMATION

Gene Name	ppiD peptidyl-prolyl cis-trans isomerase D [Pseudomonas aeruginosa PAO1]
Official Symbol	ppiD
Gene ID	878369
Protein Refseq	NP_250496
UniProt ID	Q9I2T8
SDS-PAGE	 15% SDS-PAGE analysis profiles of purified PA1805-31-621 (CBB stained).

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