

Recombinant Pseudomonas Aeruginosa PRPL Protein (212-462 aa), His-SUMO-tagged

Cat. No. PRPL-1139P **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Pseudomonas Aeruginosa (strain ATCC 15692/PAO1/1C/PRS 101/LMG 12228) PRPL Protein (212-462 aa) is produced by E. coli expression system. This protein is fused with a 6xHis-SUMO tag at the N-terminal. Protein Description: Full Length of Mature Protein.
Species	Pseudomonas Aeruginosa
Source	E.coli
ProteinLength	212-462 aa
Description	Lysine-specific endoprotease . Involved in corneal virulence.
Form	Tris-based buffer, 50% glycerol
Molecular Mass	42.4 kDa
AA Sequence	AGYRDGFGASGSCEVDAVCATQSGTRAYDNATAAAVAKMVFTSSADGGSYICTGTLL NNGNSPKRQLFWSAAHCIEDQATAATLQTIWFYNTTQCYGDASTINQSVTLTGGA NILHRDAKRDTLLLELKRTPPAGVFYQGWSATPIANGSLGHDIHHPRGDAKKYSQGN VSAVGVTYDGHTALTRVDWPSAVVEGGSSGSLTAVAGDGSYQLRGGLYGGPSYC GAPTSQRNDYFSDFGVYSQISRYFAP
Purity	> 90% as determined by SDS-PAGE.

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

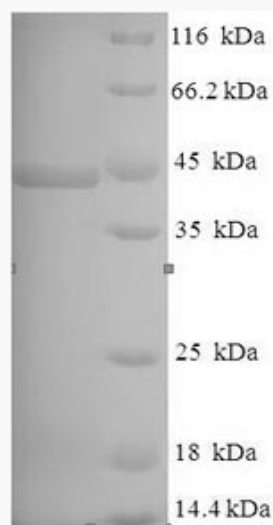
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 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 with concentration instruction is sent along with the products.

GENE INFORMATION

UniProt ID [Q9HWK6](#)



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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