

Recombinant *Pseudomonas aeruginosa* PA4541 Protein

Cat. No. PA4541-66P **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant <i>Pseudomonas aeruginosa</i> PA4541 Protein was expressed in <i>E. coli</i> .
Species	<i>Pseudomonas aeruginosa</i>
Source	<i>E. coli</i>
Description	hypothetical protein
Form	Liquid. In 100 mM Tris-HCl containing 100 mM NaH ₂ PO ₄ and 4 M Urea (pH8.0).
Molecular Mass	~69 kDa
AA Sequence	SGKVRGTD AEALGGLIGRNLNAAINN ASAHGDVSLQAGRYLGGLIGHNQAGNLANV STSGNLSGG SLLQAGGLIGLNANASLVNASAKGNVATRGAEAVGGLLGENLYG SVIN GSASGEVTDGSGKTLGGLIGSNLGGNHSNLKASGWWNAGANS DVGGLIGHNRGGN HSTLAASGNVTGGKGSRVGGLVGYNDAASLTNVSASGNVSASGSRAIGGLIGSDLR GSLMLASSHGIVNDKTSHNLGGLVGRGENTSIRSAKASGAVSGGAGIRAGGLVGSL EGWQALILGASAGGDVTAGYDSYIGGLVGFSTATISGASASGKVGGSGLLGGLVAW NQGNVMGSSASGRLEPQIPNQIHGGLIGINFGWQSWNSVYGAAATVPMIGRHYNLA EAAAKEAAAKAPSGATTVSGDAGFQTSTDGRHMVIDQQSHKLITNWN EFSVRADER VSFHQPGQDAVALNRVIGRNGSDIQGRIDANGKVFLVNPNGVVF GKSAQVNVGGLV ASTLDLADRDFLAGNYQFSGDSGATVSNAGSLQASEGGSIALLGARVSNDGLIQAQL GDVALGAGQGGINLNFDDGDLNLQVDKGSVDALAHNGGLIRADGGQV LMSARSAD SLLKTVVNNQGTLEARTLRS AEGRIVLDGGEQGTVRVAGKQDASAIGGGNGGLVLN QGANVEIQRTAQVDTHADQGATGTWRILSH

 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

Purity >90%

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

1.25 mg/ml

GENE INFORMATION

Gene Name

PA4541 hypothetical protein [*Pseudomonas aeruginosa* PAO1]

Official Symbol

PA4541

Gene ID

878626

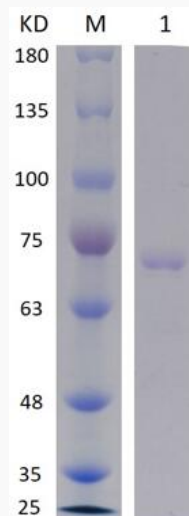
Protein Refseq

NP_253231

UniProt ID

Q9HVN6

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

8% SDS-PAGE analysis profiles of purified RL2_PA4541-1027-1417_PA4541-55-353 (CBB stained).

 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