

Recombinant *Pseudomonas aeruginosa* pfeA Protein

Cat. No. pfeA-64P **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant <i>Pseudomonas aeruginosa</i> pfeA Protein was expressed in <i>E. coli</i> .
Species	<i>Pseudomonas aeruginosa</i>
Source	<i>E. coli</i>
Description	Ferric enterobactin receptor
Form	Liquid. In 100 mM Tris-HCl containing 100 mM NaH ₂ PO ₄ and 4 M Urea (pH8.0).
Molecular Mass	~70 kDa
AA Sequence	SRINEGLAGGTEGIFDPNNAGFYTATLRDLTAHGEVNLPLHLGYEQTLTLGSEWTEQ KLDDPSSNTQNTTEEGGSIPGLAGKNRSSSSSARIFSLFAEDNIELMPGTMLTPGLRW DHHDIVGDNWSPSLNLSHALTERVTLKAGIARAYKAPNLYQLNPDYLLYSRGQGCY GQSTSCYLRGNDGLKAETSVNKELGIEYSHDGLVAGLTYFRNDYKNKIESGLSPVDH ASGGKGDYANAAIYQWENVPKAVVEGLEGLTLPLADGLKWSNNLTYMLQSKNKET GDVLSVTPRYTLNSMLDWQATDDLQATVTWYGKQKPKKYDYHGDRVTGSAND QLSPYAIAGLGGTYRLSKNLSLGAGVDNLFDKRLFRAGNAQGVVIGDGAATYNE PGRTFYTSLTASFAEAAAKEAAAKAAGQGDSVIELGEQTVVATAQEETKQAPGVSI ITAEDIAKRPPSNDLSQIIRTMPGVNLTGNSSSGQRGNNRQIDIRGMGPENTLILVDG KPVSSRNSVRYGWRGERDSRGDTNWVPADQVERIEVIRGPAAARYGNGAAGGVV NIITKQAGAETHGNLSVYSNFPQHKAEGASERMSFGLNGPLTENLSYRVYGNIAKTD SDDWDINAGHESNRTGKQAGTLPAGREGVR

 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	>85%
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	0.13 mg/ml
GENE INFORMATION	
Gene Name	pfeA ferric enterobactin receptor [<i>Pseudomonas aeruginosa</i> PAO1]
Official Symbol	pfeA
Gene ID	882784
Protein Refseq	NP_251378
UniProt ID	Q05098

 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