Recombinant P. aeruginosa piv Protein, His-SUMO-tagged

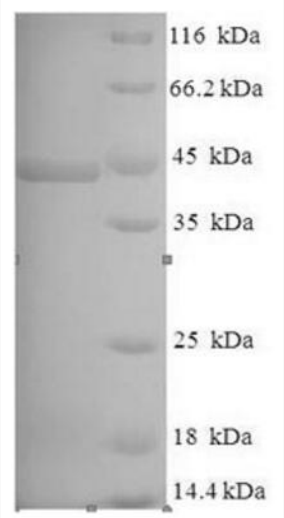
Cat. No. piv-1341P **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant B. pertussis piv Protein (212-462aa) was expressed in E. coli with N-terminal His-SUMO tag.
Species	P.aeruginosa
Source	E.coli
ProteinLength	212-462 a.a.
Form	Tris-based buffer, 50% glycerol.
Molecular Mass	42.4 kDa
AA Sequence	AGYRDGFGASGSCEVDAVCATQSGTRAYDNATAAVAKMVFTSSADGGSYICTGTLL NNGNSPKRQLFWSA AHCIEDQATAATLQTIWFYNTTQCYGDASTINQSVTVLTGGANILHRDAKRDTLLLEL KRTPPAGVFYQG WSATPIANGSLGHDIHHPRGDAKKYSQGNVSAVGVTYDGHTALTRVDWPSAVVEG GSSGSGLLTVAGDGS YQLRGGLYGGPSYCGAPTSQRNDYFSDFSGVYSQISRYFAP
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	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.

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

GENE INFORMATION

Gene Name	piv endopeptidase IV [Pseudomonas aeruginosa PAO1]
Official Symbol	piv
Synonyms	prpL; piv; Lysyl endopeptidase; EC 3.4.21.50; Protease IV; PvdS-regulated endoprotease
Gene ID	880208
Protein Refseq	NP_252864.1
UniProt ID	Q9HWK6
	

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