

Recombinant *Pseudomonas aeruginosa* (strain LESB58) IptD protein, His-tagged

Cat. No. IptD-4642P **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant <i>Pseudomonas aeruginosa</i> (strain LESB58) IptD protein(B7V4I1)(34-350 aa), fused with C-terminal His tag, was expressed in <i>E.coli</i> .
Species	<i>Pseudomonas aeruginosa</i>
Source	<i>E.coli</i>
ProteinLength	34-350 aa
Form	For liquid formulations, the standard storage buffer consists of a Tris or PBS based solution supplemented with 5-50% glycerol. When provided as lyophilized powder, the product undergoes freeze-drying from a Tris- or PBS-based formulation containing 6% trehalose, adjusted to pH 8.0 prior to the lyophilization process.
Molecular Mass	41.0 kDa
AASequence	ADQFDCKVSATGGWDCSPLQNANANLPPRPAHTATSVSTAAAGSSVSGSGGETVE AEPTQRLVTESGGRALKSRADYSHLDWIPREKLTAQLAEIGPYCGGSYIEPVRPG MDDGAPSDDESPTYVSAKASRYEQEKQIATLAGDVVLRQGSMQVEGDEANLHQLEN RGELVGNVVKLRDKGMLVVGDHAQVQLDNGEAQVDNAEYVIHKAHARGSALYAKRS ENAIIMLKDGTYTRCEPSSNAWTLKGNNVKLNPATGFGTATNATLRVKDFPVFYTPYI YFPIDRRQSGFLPPSFSSTSDTGFTLVTPYYFNLAP
Purity	Greater than 90% as determined by SDS-PAGE.

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

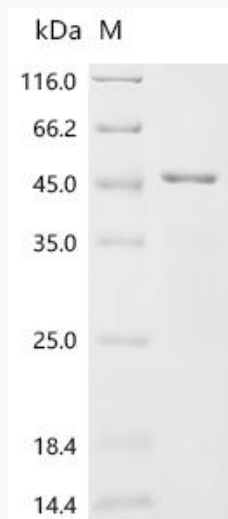
 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage

Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

Reconstitution

Please reconstitute protein indeionized sterile water to a concentration of 0.1-1.0 mg/mL. Aliquot for long-term storage at -80°C.

SDS-PAGE


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