

Recombinant *S. flexneri* ipaD Protein, His-SUMO/MYC-tagged

Cat. No. ipaD-1263S **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant <i>Shigella flexneri</i> ipaD Protein (1-332aa) was expressed in <i>E. coli</i> with N-terminal His-SUMO tag and C-terminal MYC tag.
Species	<i>S. flexneri</i>
Source	<i>E. coli</i>
Protein Length	1-332 a.a.
Form	Tris-based buffer, 50% glycerol.
Molecular Mass	56.6 kDa
AA Sequence	MNITTLTNSISTSSFSPNNTNGSSTETVNSDIKTTTSSHPVSSLTMLNDTLHNIRTTNQ ALKKELSQKTLTKTSLEEIALHSSQISMDVNKSAQLLDILSRNEYPIKNDARELLHSAP KEAELDGDQMISHRELWAKIANSINDINEQYLKVYEHAVSSYTQMYQDFS AVLSSLA GWISPGGNDGNSVKLQVNSLKKALEELKEYKDKPLYPANNTVSQEQANKWLTELG GTIGKVSQKNGGYVVSINMTPIDNMLKSLDNLGGNGEVVLDNAKYQAWNAGFSAED ETMKNNLQTLVQKYSNANSIFDNLVKVLSSTISSCTDTDKLFLHF
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.

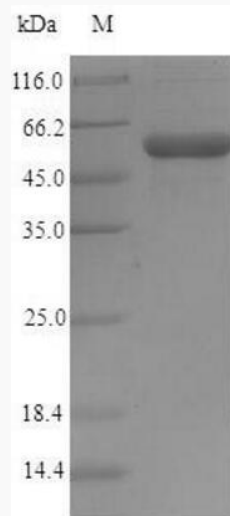
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GENE INFORMATION

Gene Name	ipaD invasion protein [<i>Shigella flexneri</i> 5a str. M90T]
Official Symbol	ipaD
Synonyms	ipaD; S0134; invasion protein; 36 kDa membrane antigen
Gene ID	876444
Protein Refseq	NP_085288.1
UniProt ID	P18013



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