

Recombinant *N. meningitidis* ponA Protein, His-SUMO-tagged

Cat. No. ponA-1287N **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant <i>Neisseria meningitidis</i> serogroup B (strain MC58) ponA Protein (206-413aa) was expressed in <i>E. coli</i> with N-terminal His-SUMO tag.
Species	<i>N.meningitidis</i>
Source	<i>E.coli</i>
ProteinLength	206-413 a.a.
Form	Tris-based buffer, 50% glycerol.
Molecular Mass	40.0 kDa
AA Sequence	KAPSAYNPIVNPERAKLRQKYILNNMLEEKMITVQQRDQALNEELHYERFVRKIDQS ALYVAEMVRQELY EKYGEDAYTQGFKVYTTVRADHQKVATEALRKALRNFD RGSSYRGAENYIDLSKSE DVEETVSQYLSGLY TVDKMVPVAVLDVTKKKNVVIQLPGGRRVTLDRRALGFAARAVNNEKMGEDRIRRG AVIRVKNNNGGRW
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	ponA penicillin-binding protein 1 [Neisseria meningitidis MC58]
Official Symbol	ponA
Synonyms	ponA
Gene ID	903291
Protein Refseq	NP_274804.1
UniProt ID	P0A0Z6

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