

Recombinant *Y. enterocolitica* ail Protein, His-SUMO-tagged

Cat. No. ail-1111Y **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant <i>Y. enterocolitica</i> ail Protein (24-178aa) was expressed in <i>E. coli</i> with N-terminal His-SUMO-tag.
Species	<i>Yersinia enterocolitica</i>
Source	<i>E. coli</i>
Protein Length	24-178 a.a.
Form	Tris-based buffer, 50% glycerol.
Molecular Mass	33.3 kDa
AA Sequence	ASESSISIGYAQSHVKENGYTLDNDPKGFNLKYRYELDDNWGVIGSFAYTHQGYDFF YGSNKFGHGDVDYYSVTMGPSFRINEYVSLYGLLGAAHGKVKASVFDESISASKTS MAYGAGVQFNPLPNFVIDASYEYSKLDSIKVGTWMLGAGYRF
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.

GENE INFORMATION

Gene Name	ail attachment invasion locus protein [<i>Yersinia pseudotuberculosis</i> IP 31758]
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Official Symbol	ail
Synonyms	ail; Attachment invasion locus protein
Gene ID	5385943
Protein Refseq	YP_001400141.1
UniProt ID	P16454

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