



# Attachment Invasion Locus Protein, Recombinant, Yersinia Enterocolitica, aa24-178, His-SUMO-Tag (Ail)

## Catalog number

370507

## Supplier

United States Biological

Promotes the invasion of pathogenic bacteria into eukaryotic cells by an unknown mechanism.

**Recombinant protein corresponding to aa24-178 from Yersinia enterocolitica Attachment Invasion Locus Protein, fused to 6xHis-SUMO-Tag at N-terminal, expressed in E. coli.**

## Molecular Weight

~33.2kD

## AA Sequence

ASESSISIGYAQSHVKENGYTLDNDPKGFNLKYRYELDDNWGVIGSFAYTHQGYDFFYGSNKFGHGDVDYYSVTMG  
PSFRINEYVSLYGLLGAAHGKVKASVFDESISASKTSMAYGAGVQFNPLPNFVIDASYEYSKLDSEIKVGTWMLGAGYR  
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## Storage and Stability

May be stored at 4°C for short-term only. Aliquot to avoid repeated freezing and thawing. Store at -20°C. Aliquots are stable for 6 months after receipt at -20°C. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Further dilutions can be made in assay buffer.

## Formulation

Supplied as a liquid in Tris-HCl, pH 8.0, 1mM EDTA, 50% glycerol.

## Purity

≥90% (SDS-PAGE)

## Grade

Purified

## Storage

-20°C

## MW

33.2

## Antigen Modification

Recombinant, E. coli