

IdeS Protease Enzyme | IdeS enzyme

IdeS Protease

CATALOG # AAA41038	HOST E Coli
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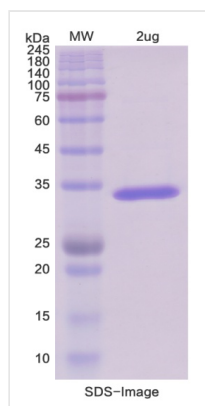
PRODUCT SYNONYMS

IdeS Protease; IdeS enzyme

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	>95% as determined by SDS-PAGE quantitative densitometry by Coomassie Blue Staining
Form/Format	Liquid. PBS pH7.5, 50%glycerol
Concentration	20,000U/mg (varies by lot)
Tag	N-terminal His
Enzyme Activity	20U/ul
Unit Definition	One unit will cleave >=95% of 1ug of recombinant monoclonal IgG in 30 minutes at 37 degree C
Digestion Condition	Digestion at 37 degree C for 30min
Preparation and Storage	Store at -20 degree C for ~12 months from the date of receipt

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for IdeS enzyme	Total Enzyme
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NCBI AND UNIPROT INFORMATION

Molecular Weight	MW: 37.56kDa
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/e-coli-enzyme/ides-protease/41038>