speB/Streptopain Recombinant Protein | speB recombinant protein

Recombinant Streptococcus pyogenes speB/Streptopain Protein, N-His-SUMO & C-Strep

CATALOG #	HOST	APPLICATIONS
AAA120619	**E coli**	**ELISA, Western Blot, SDS-Page**

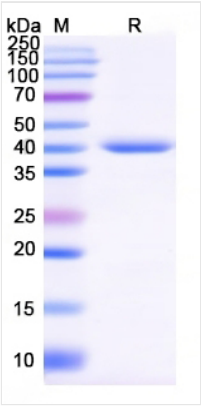
PRODUCT SYNONYMS

speB/Streptopain; Recombinant Streptococcus pyogenes speB/Streptopain Protein; N-His-SUMO & C-Strep; Streptopain; 3.4.22.10; Exotoxin type B; Group A streptococcal cysteine protease; Streptococcal cysteine proteinase; SPE B; Streptococcus peptidase A; SPP; speB; Streptococcus pyogenes; speB recombinant protein

PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	>90% as determined by SDS-PAGE
Form/Format	Lyophilized from a solution in PBS pH7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Sequence Positions	Gln146-Pro398
Sequence Length	Gln146-Pro398
Applicable Applications for speB recombinant protein	ELISA, WB (Western Blot), SDS-PAGE
Nature	Recombinant
Species	Streptococcus sp. group G
Reconstitution	Reconstitute in sterile water for a stock solution.
Preparation and Storage	Store at 2 to 8 degree C for frequent use. Store at -20 degree C to -80 degree C for twelve months from the date of receipt. Use a manual defrost freezer and avoid repeated freeze thaw cycles.

IMAGES



SDS-PAGE
SDS PAGE for Recombinant Streptococcus pyogenes speB/Streptopain protein

ADDITIONAL INFORMATION

Product Categories/Family for speB recombinant protein	Recombinant Proteins

NCBI AND UNIPROT INFORMATION

NCBI GI #	76364228
UniProt Accession #	P0C0J0; P00788; P26296; P68883; Q54960; Q54961; Q54962; Q54963; Q54964; Q54965; Q54966; Q54967
Molecular Weight	Predicted MW: 41.21 kDa
NCBI Official Full Name	Streptopain
UniProt Protein Name	Streptopain
UniProt Gene Name	**speB**
UniProt Synonym Gene Names	SPP
UniProt Entry Name	SPEB_STRPY

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://www.aaabiotech.com/speb-recombinant-protein-e-coli-elisa-wb-western-blot-sds-page/120619