

S. typhi H Recombinant Protein

S. typhi H protein

CATALOG # AAA77991	HOST E Coli	APPLICATIONS Western Blot, ELISA, Lateral Flow
------------------------------	-----------------------	--

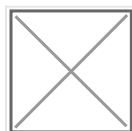
PRODUCT SYNONYMS

S. typhi H; S. typhi H protein; S. typhi H recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	>95% pure (10% SDS-PAGE Coomassie blue staining).
Form/Format	Purified, Liquid. PBS with 25mM arginine
Concentration	1.17mg/ml (lot: 10-2015) (varies by lot)
Applicable Applications for S. typhi H recombinant protein	IA (Immunoassay), WB (Western Blot), ELISA, LF (Lateral Flow)
Important Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Upon receipt, store at -20 degree C. Avoid repeated freezing/thawing.

IMAGES



Application Data

ADDITIONAL INFORMATION

Related Product Information for S. typhi H recombinant protein	S. typhi is a pathogen causing typhoid fever, it affects more than 17 million people with nearly 600,000 deaths annually in the world; untreated typhoid fever cases result in mortality rates ranging from 12-30%. S. typhi H antigen is a flagellin protein, strongly reacting to specific IgM and IgG produced from infected patient. This recombinant S. typhi H antigen contains full length flagellin sequence with 35 kDa in molecular size, a 6 x his tag is fused at its C-terminus. It can be used for lateral flow immunoassay or ELISA assay to test specific S. typhi IgG and IgM.
Product Categories/Family for S. typhi H recombinant protein	Salmonella bacteria

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://stage.aaabiotech.com/s-typhi-h-recombinant-protein-e-coli-ia-immunoassay-wb-western-blot-elisa-lf-lateral-flow/77991>