

MYH9 recombinant protein

MYH9 protein

CATALOG # AAA224560	HOST E. coli	APPLICATIONS Western Blot, SDS-Page, ELISA
-------------------------------	------------------------	--

PRODUCT SYNONYMS

MYH9; MYH9 protein; Cellular myosin heavy chain protein; type A Myosin heavy chain 9 Myosin heavy chain protein; non muscle lia protein; Non muscle myosin heavy chain A protein; NMMHC A protein; Non muscle myosin heavy chain lia protein; NMMHC II a protein; NMMHC IIA protein; Myosin 9 protein; MYH 9 protein; MYH-9 protein; MYH9 recombinant protein

PRODUCT SPECIFICATIONS

Host	E. coli
Purity/Purification	≥ 90% by SDS-PAGE
Form/Format	Affinity purified and lyophilized from 0.2?m filtered solution of PBS, pH 7.4, with 6% Trehalose
Concentration	500ug, lyophilized (varies by lot)
Sequence Length	1960
Applicable Applications for MYH9 recombinant protein	WB (Western Blot), SDS-PAGE, ELISA
Species	Human
Grade	Recombinant
Tag	N-terminal GST-tagged
Biohazard	For research use only. Use standard laboratory precautions when handling.
Preparation and Storage	Store at 4°C short term, -20°C long term.

ADDITIONAL INFORMATION

Related Product Information for MYH9 recombinant protein	MYH9 is a cellular myosin that appears to play a role in cytokinesis, cell shape, and specialized functions such as secretion and capping.
Product Categories/Family for MYH9 recombinant protein	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	47678583
NCBI GeneID	4627
UniProt Accession #	P35579 ; O60805 ; Q60FE2 ; Q86T83 ; A8K6E4
Molecular Weight	53 kDa
NCBI Official Full Name	MYH9
NCBI Official Synonym Full Names	myosin, heavy chain 9, non-muscle
NCBI Official Symbol	MYH9

NCBI Official Synonym Symbols	MHA; FTNS; EPSTS; BDPLT6; DFNA17; NMMHCA; NMHC-II-A; NMMHC-IIA
NCBI Protein Information	myosin-9
UniProt Protein Name	Myosin-9
UniProt Gene Name	MYH9
UniProt Synonym Gene Names	NMMHC-A; NMMHC II-a; NMMHC-IIA
UniProt Entry Name	MYH9_HUMAN

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/myh9-recombinant-protein-e-coli-wb-western-blot-sds-page-elisa/224560>