

Dynamin 1 (DNM1) Recombinant Protein | DNM1 recombinant protein

Recombinant Dynamin 1 (DNM1)

CATALOG # AAA153499	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Dynamin 1 (DNM1); Recombinant Dynamin 1 (DNM1); Dynamin 1; DNM1 recombinant protein (prokaryotic); Human; DNM1 recombinant protein

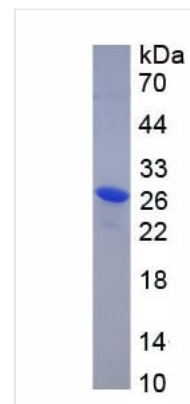
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 97% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Leu572~Ile745
Applicable Applications for DNM1 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	4.7
Subcellular Location	Cytoplasm
Research Area	Signal transduction
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES

LRDVEKGFSSKHIFALFNTQRNYYKYRQLELACETQEVDNKKASFLRAGVYPERVQDKEKASETEENGSDSPHSDPQLERQVE
TIRHLVDSPYALVVKTVRDLMPKTIHMLKINTKEFISELLANLYSCDQNTLREESAEQAQRDEHLRRYHALKEALSITGDI

Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for DNM1 recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	56549117
NCBI GeneID	1759
NCBI Accession #	NP_001005336.1
NCBI GenBank Nucleotide #	NM_001005336.1
UniProt Accession #	Q05193; Q5SYX0; Q5SYX2; Q6P3T6; Q86VD2; A6NLM6
Molecular Weight	97,408 Da
NCBI Official Full Name	dynammin-1 isoform 2
NCBI Official Synonym Full Names	dynammin 1
NCBI Official Symbol	DNM1
NCBI Official Synonym Symbols	DNM
NCBI Protein Information	dynammin-1
UniProt Protein Name	Dynammin-1
UniProt Gene Name	DNM1
UniProt Synonym Gene Names	DNM
UniProt Entry Name	DYN1_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.

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Online datasheet: <https://stage.aaabiotech.com/dnm1-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153499>