

Dynamin-1-like protein (DNM1L) Recombinant Protein | DNM1L recombinant protein

Recombinant Human Dynamin-1-like protein (DNM1L)

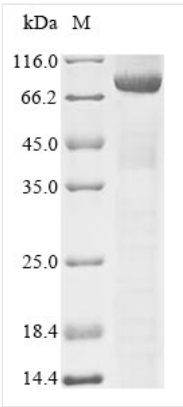
CATALOG # AAA115867	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Dynamin-1-like protein (DNM1L); Recombinant Human Dynamin-1-like protein (DNM1L); DNM1L recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-710aa; Full Length of Isoform 2
Sequence	MEALIPVINK LQDVFNVTGA DIIQLPQIVV VGTQSSGKSS VLES LVGRDL LPRGTGIVTR RPLILQLVHV SQEDKRKTTG EENGVEAEW GKFLHTKNKL YTD FDEIRQE IENETERISG NNKGV SPEPI HLKIFSPNVV NLTLVDLPGM TKVPVGDQPK DIELQIRELI LRFISNPNSI ILAVTAANTD MATSEALKIS REVDPDGRRT LAVITKLDLM DAGTDAMDVL MGRVIPVKLG IIGVVNRSQ L DINNKKSVD SIRDEY AFLQ KKYP SLANRN GTKYLARTLN RLLMHHRDC LPELKRINV LAAQYQSLN SYGEPVDDKS ATLLQLITKF ATEYCNTIEG TAKYIETSEL CGGARICYIF HETFGRTLES VDPLGGLNTI DILTAIRNAT GPRPALFVPE VSFELLVKRQ IKRLEEPSLR CVELVHEEMQ RIIQHCSNYS TQELLRFPKL HDAIVEVVC LLRKRLPVTN EMVHNLVAIE LAYINTKHPD FADACGLMNN NIEEQRRNRL ARELPSAVSR DKLIQDSRRE TKNVASGGGG VGDGVQEPTT GNWRGMLKTS KAEELLAAEK SKPIIMPAS PQKGHAVNLL DVPVPVARKL SAREQRDCEV IERLIKS YFL IVRKNIQDSV PKAVMHFLVN HVKDTLQSEL VGQLYKSSLL DDLLTESEDM AQRRKEAADM LKALQGASQI IAEIRETHLV
Species	Homo sapiens (Human)
Production Note	Special Offer: The E Coli host-expressed protein is manufactured from a stock plasmid containing the protein gene. E Coli host-expressed protein is stocked in different unit sizes ranging from as small as 10 ug to as large as 1 mg. Bulk inventory is also available. The E Coli host-expressed protein has been ordered over and over again by researchers and has stood the test of time as both a robust protein and important target for the research community. It is part of our new program to make our most popular protein targets and corresponding hosts available in expanded unit sizes and with a quick processing time. Select E Coli host-expressed protein for the fastest delivery among all hosts. Please contact our or email to for more details.
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.



SDS-PAGE

NCBI AND UNIPROT INFORMATION

NCBI GI #	510937022
NCBI GeneID	10059
NCBI Accession #	NP_001265392.1
NCBI GenBank Nucleotide #	NM_001278463.1
UniProt Accession #	O00429; O14541; O60709; Q59GN9; Q7L6B3; Q8TBT7; Q9BWM1; Q9Y5J2; A8K4X9; B4DGC9; B4DSU8; J3KPI2
Molecular Weight	84.4 kDa
NCBI Official Full Name	dynamamin-1-like protein isoform 4
NCBI Official Synonym Full Names	dynamamin 1 like
NCBI Official Symbol	DNM1L
NCBI Official Synonym Symbols	DLP1; DRP1; DVLP; EMPF; OPA5; EMPF1; DYMPLE; HDYNIV
NCBI Protein Information	dynamamin-1-like protein
UniProt Protein Name	Dynamamin-1-like protein
UniProt Gene Name	DNM1L
UniProt Synonym Gene Names	DLP1; DRP1; DVLP; Dymple; HdynIV

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.