

Dystroglycan (DAG1) Recombinant Protein | DAG1 recombinant protein

Recombinant Human Dystroglycan (DAG1), partial

CATALOG # AAA117616	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Dystroglycan (DAG1); Recombinant Human Dystroglycan (DAG1); partial; DAG1 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	30-653aa; Partial,provide Alpha-dystroglycan chain
Sequence	HWPSEPSEAV RDWENQLEAS MHSVLSDLHE AVPTVVGIPD GTAVVGRSFR VTIPTDLIAS SGDIKVSAA GKEALPSWLH WDSQSHTLEG LPLDTDKGVH YISVSATRLG ANGSHIPQTS SVFSIEVYPE DHSELQSVRT ASPDGPGEVVS SACAADEPVT VLTVILDADL TKMTPKQRID LLHRMRSFSE VELHNMKLVP VVNNRFLDMS AFMAGPGNAK KVVENGALLS WKLGC SLNQ N SVPDIHGVEA PAREGAMSAQ LGYPVVGWHI ANKKPPLPKR VRRQIHATPT PVTAIGPPTT AIQEPPSRIV PTPTSPAIA P PTETMAPPVR DPVPGKPTVT ITRGAIQT PTLGPIQPTR VSEAGTTVPG QIRPTMTIPG YVEPTAVATP PTTTTKKPRV STPKPATPST DSTTTTTRRP TKKPRTPRPV PRVTTKVSIT RLETASPPTR IRTTTSQVPR GGEPNQRP EL KNHIDRVDAW VGTYFEVKIP SDTFYDHEDT TTDKLLTLK LREQQLVGEK SWVQFNSNSQ LMYGLPDSSH V GKHEYFMHA TDKGGLSAVD AFEIHVHRRP QGDRAPARFK AKFVGDPALV LNDIHKKIAL VKKLAFAGD RNCSTITLQN ITRG
Sequence Length	96
Species	Human
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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	294997284
NCBI GeneID	1605
NCBI Accession #	NP_001159400.2
NCBI GenBank Nucleotide #	NM_001165928.3
UniProt Accession #	Q14118 ; Q969J9 ; A8K6M7
Molecular Weight	97,441 Da
NCBI Official Full Name	dystroglycan preproprotein
NCBI Official Synonym Full Names	dystroglycan 1
NCBI Official Symbol	DAG1
NCBI Official Synonym Symbols	A3a; DAG; AGRNR; 156DAG; MDDGA9; MDDGC7; MDDGC9
NCBI Protein Information	dystroglycan

UniProt Protein Name	Dystroglycan
UniProt Gene Name	DAG1
UniProt Synonym Gene Names	Alpha-DG; Beta-DG

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/dag1-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/117616>