

Recombinant Rabbit DAG1 protein, His&Myc-tagged

Cat. No. DAG1-5936R Lot. No. (See product label)

SPECIFICATION

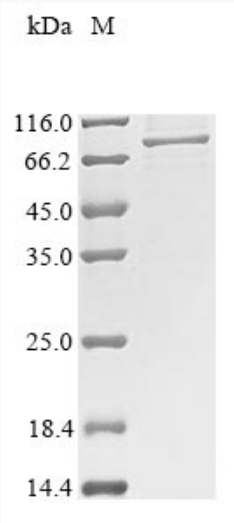
Product Overview	Recombinant Rabbit DAG1 protein(Q28685)(30-653aa), fused to N-terminal His tag and C-terminal Myc tag, was expressed in HEK293.
Species	Rabbit
Source	HEK293
ProteinLength	30-653aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	71.4 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-236°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 206%.

GENE INFORMATION

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Gene Name	DAG1 dystroglycan 1 (dystrophin-associated glycoprotein 1) [<i>Oryctolagus cuniculus</i>]
Official Symbol	DAG1
Synonyms	DAG1; dystroglycan 1 (dystrophin-associated glycoprotein 1); dystroglycan; dystrophin-associated glycoprotein 1;
Gene ID	100009278
mRNA Refseq	NM_001101700
Protein Refseq	NP_001095170
SDS-PAGE	 The SDS-PAGE gel image displays molecular weight markers on the left in kDa: 116.0, 66.2, 45.0, 35.0, 25.0, 18.4, and 14.4. A single protein band is visible in the sample lane, corresponding to the DAG1 protein, with a molecular weight slightly above the 66.2 kDa marker.