

Recombinant Human DAAM2 Protein, His&GST-tagged

Cat. No. DAAM2-1304H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human DAAM2 Protein (Ala823-Asn1067) with N-His&GST tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Ala823-Asn1067
Description	Predicted to enable actin binding activity and small GTPase binding activity. Predicted to be involved in nervous system development and regulation of Wnt signaling pathway. Predicted to act upstream of or within determination of left/right symmetry. Located in extracellular exosome.
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 58.6 kDa Accurate Molecular Mass: 59 kDa
Purity	> 90%
Applications	Positive Control; Immunogen; SDS-PAGE; WB.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 centigrade for

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48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Storage

Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.

Storage Buffer

PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.

Reconstitution

Reconstitute in PBS or others.

GENE INFORMATION

Gene Name

DAAM2 dishevelled associated activator of morphogenesis 2 [Homo sapiens (human)]

Official Symbol

DAAM2

Synonyms

DAAM2; dishevelled associated activator of morphogenesis 2; disheveled-associated activator of morphogenesis 2; KIAA0381; dishevelled-associated activator of morphogenesis 2; dJ90A20A.1; RP1-278E11.1; MGC90515;

Gene ID

23500

mRNA Refseq

NM_001201427

Protein Refseq

NP_001188356

MIM

606627

UniProt ID

Q86T65

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