Recombinant Human DAAM2 Protein, GST-tagged

Cat. No. DAAM2-2313H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human DAAM2 full-length ORF (AAH47575.1, 1 a.a. - 132 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	DAAM2 (Dishevelled Associated Activator Of Morphogenesis 2) is a Protein Coding gene. Diseases associated with DAAM2 include Intestinal Volvulus. Among its related pathways are Wnt Signaling Pathway and Pluripotency and WNT Signaling. GO annotations related to this gene include binding and Rho GTPase binding. An important paralog of this gene is DAAM1.
Molecular Mass	41.3 kDa
AA Sequence	MAPRKRSHHGLGFLCCFGGSDIPEINLRDNHPLQFMEFSSPIPNAEELNIRFAELVDE LDLTDKNREAMFALPPEKKWQIYCSKKKVPSLTPLATSQGSWHGVALAALACSCIHL MFITCQPCSRCWRNNSE
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.

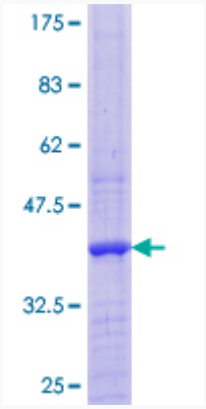
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Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	DAAM2 dishevelled associated activator of morphogenesis 2 [Homo sapiens]
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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Quality Control Testing:	 12.5% SDS-PAGE Stained with Coomassie Blue.

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