Recombinant Full Length Human MYADM Protein, C-Flag-tagged

Cat. No. MYADM-514HFL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Human MYADM Protein, fused to Flag-tag at C-terminus, was expressed in Mammalian cells.
Species	Human
Source	Mammalian Cells
Description	Involved in several processes, including negative regulation of heterotypic cell-cell adhesion; negative regulation of macromolecule metabolic process; and negative regulation of protein kinase C signaling. Located in several cellular components, including cortical actin cytoskeleton; membrane raft; and ruffle.
Form	25 mM Tris HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	35.1 kDa
AA Sequence	MPVTVTRTTITTTTTSSSGLGSPMIVGSPRALTQPLGLLRLLQLVSTCVAFSLVASVG AWTGSMGNWSMF TWCFCFSVTLIILIVELCGLQARFPLSWRNFPITFACYAALFCLS ASIIYPTTYVQFLSHGRSRDHAIAA TFFSCIACVAYATEVAWTRARPGEITGYMATVP GLLKVLETFVACIIFAFISDPNLYQHQPALEWCVAVY AICFILAAIAILLNLGECTNVLPI PFPSFLSGLALLSVLLYATALVLWPLYQFDEKYGGQPRRSRDVSCS RSHAYYVCAWDRRLAVAILTAINLLAYVADLVHSAHLVFVKVTRTRPLEQKLISEEDL AANDILDYKDDDDKV

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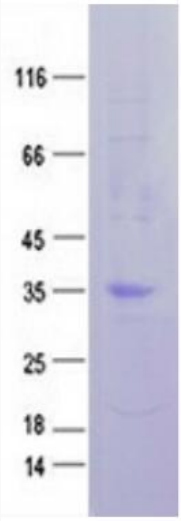
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining.
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade.
Concentration	>50 ug/mL as determined by microplate BCA method.
Preparation	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Protein Families	Transmembrane
Full Length	Full L.

GENE INFORMATION

Gene Name	MYADM myeloid associated differentiation marker [Homo sapiens (human)]
Official Symbol	MYADM
Synonyms	SB135
Gene ID	91663
mRNA Refseq	NM_001020818.2
Protein Refseq	NP_001018654.1
MIM	609959

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UniProt ID	Q96S97



Coomassie blue staining of purified MYADM protein.

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