

Datasheet for ABIN7607637

AMIGO2 Protein (AA 39-393) (His-Fc tag)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	AMIGO2
Protein Characteristics:	AA 39-393
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This AMIGO2 protein is labelled with His-Fc tag.
Application:	SDS-PAGE (SDS), ELISA, Western Blotting (WB), Immunogen (Imm), Activity Assay (AcA)

Product Details

Purpose:	Recombinant Human AMIGO2 Protein, C-hFc-His (Active)
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	<0.1 EU/µg of the protein by the LAL method.
Biological Activity Comment:	Measured by the ability of the immobilized protein to support the adhesion of bovine corneal endothelial cells (BCE C/D-1b). The ED50 for this effect is 0.5-2.0 µg/mL.

Target Details

Target:	AMIGO2
Alternative Name:	Differentially expressed in gastric adenocarcinomas (AMIGO2 Products)

Target Details

Background:	Differentially expressed in gastric adenocarcinomas, AMIGO-2, AMIGO2, Amphoterin-induced protein 2, DEGA, ALI1, Alivin-1
UniProt:	Q86SJ2

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.
Storage:	4 °C, -20 °C, -80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Expiry Date:	12 months