

Datasheet for ABIN7607448

FASL Protein (AA 101-279) (His tag)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	FASL
Protein Characteristics:	AA 101-279
Origin:	Mouse
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This FASL protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), ELISA, Activity Assay (AcA)

Product Details

Purpose:	Recombinant Mouse CD178/FASLG/TNFSF6 Protein, N-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:	Immobilized human Fas/CD95 at 2 µg/mL (100 µL/well) can bind mouse CD178/FASLG (Cat #: AME54301), the EC50 of mouse CD178/FASLG His is 40-200 ng/mL.

Target Details

Target:	FASL
Alternative Name:	CD178 (FASL Products)

Target Details

Background:	Receptor-binding FasL ectodomain, APL, APT1LG1, FasL ICD, Fas antigen ligand, CD178, sFasL, CD95L, APTL, TNFSF6, Apoptosis antigen ligand, SPA, FASLG, FasL, SPPL2A-processed FasL form, Tumor necrosis factor ligand superfamily member 6, Soluble Fas ligand, Fas ligand, CD95 ligand, CD95-L, FASL,
UniProt:	P41047
Pathways:	Apoptosis , EGFR Signaling Pathway , Production of Molecular Mediator of Immune Response , Positive Regulation of Endopeptidase Activity

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