



[Go to Product page](#)

Datasheet for ABIN7417861
AASS Protein (AA 477-926) (His tag)

Overview

Quantity:	100 µg
Target:	AASS
Protein Characteristics:	AA 477-926
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This AASS protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Met477-Leu926
Characteristics:	Recombinant Amino adipate Semialdehyde Synthase (AASS), Prokaryotic expression, Met477-Leu926, N-terminal His Tag
Purity:	> 90 %

Target Details

Target:	AASS
Alternative Name:	Amino adipate Semialdehyde Synthase (AASS Products)
Background:	LKR/SDH, LKRSDH, LORS DH, Saccharopine dehydrogenase, Alpha-Amino adipic Semialdehyde Synthase, Mitochondrial, Lysine ketoglutarate reductase

Target Details

Molecular Weight:	53kDa
UniProt:	Q99K67
Pathways:	SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:5.7
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months