



[Go to Product page](#)

Datasheet for ABIN7423054
HLCS Protein (AA 1-172) (His tag)

Overview

Quantity:	100 µg
Target:	HLCS
Protein Characteristics:	AA 1-172
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This HLCS protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Met1-Ser172
Characteristics:	Recombinant Holocarboxylase Synthetase (HLCS), Prokaryotic expression, Met1-Ser172, N-terminal His Tag
Purity:	> 90 %

Target Details

Target:	HLCS
Alternative Name:	Holocarboxylase Synthetase (HLCS Products)
Background:	HCS, Biotin-[Propionyl-Coenzyme A-Carboxylase(ATP-hydrolysing)]Ligase, Biotin apo-protein ligase Holocarboxylase synthetase

Target Details

Molecular Weight: 33kDa

UniProt: [P50747](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:4.8

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 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