

[Go to Product page](#)

Datasheet for ABIN7419769

HMGCL Protein (AA 1-325) (His tag)

Overview

Quantity:	100 µg
Target:	HMGCL
Protein Characteristics:	AA 1-325
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This HMGCL protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Met1-Leu325
Characteristics:	Recombinant 3-Hydroxymethyl-3-Methylglutaryl Coenzyme A Lyase (HMGCL), Prokaryotic expression, Met1-Leu325, N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	HMGCL
Alternative Name:	3-Hydroxymethyl-3-Methylglutaryl Coenzyme A Lyase (HMGCL Products)
Background:	HL, Hydroxymethylglutaricaciduria, Hydroxymethylglutaryl-CoA lyase, mitochondrial
UniProt:	P38060

Application Details

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

Comment:	Isoelectric Point:
----------	--------------------

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
--------------	-----------