

Datasheet for ABIN5711417

Liver Arginase Protein (AA 1-323, full length) (His-SUMO Tag)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	Liver Arginase (ARG1)
Protein Characteristics:	full length, AA 1-323
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Liver Arginase protein is labelled with His-SUMO Tag.
Application:	SDS-PAGE (SDS)

Product Details

Sequence:	MSSKPKSLEI IGAPFSKGQP RGGVEKGPAA LRKAGLLEKL KETEDVDRDH GDIAFVDVFN DSSFQIVKNP RSVGKANEEL AGVVAEVQKN GRVSVVLGGD HSLAVGSISG HARVHPDLCV IWDADHTDIN TPLTSSGNL HGQPVSFLLK ELKGGKFPDVP GFSWVTPCIS AKDIVYIGLR DVDPGEHYII KTLGIKYFSM TEVDKLGIGK VMEETFSYLL GRKKRPIHLS FDVDGLDPAF TPATGTPVLG GLSYREGLYI TEEIYKTGLL SGLDIMEVNP TLGKTAEEVK STVNTAVALT LACFGTQREG NHKPGTDYLK PPK
Purification:	SDS-PAGE
Purity:	> 90 %

Target Details

Target:	Liver Arginase (ARG1)
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Target Details

Alternative Name:	ARG11 (ARG1 Products)
Molecular Weight:	50.79 kDa
UniProt:	Q61176
Pathways:	Cellular Response to Molecule of Bacterial Origin

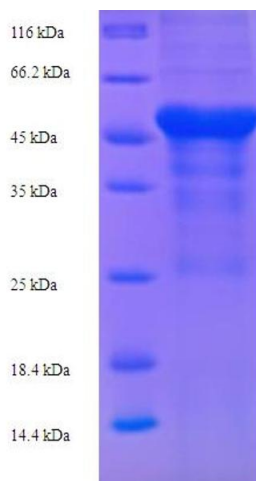
Application Details

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

Handling

Format:	Liquid
Concentration:	0.1-2 mg/mL
Buffer:	20 mM Tris-HCl based buffer, pH 8.0
Storage:	-80 °C, 4 °C, -20 °C
Storage Comment:	Store at -20°C, for extended storage, conserve at -20°C or -80°C. Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Images



SDS-PAGE

Image 1.