

## Human Arginase 1/ARG1 Recombinant Protein

Catalog Number: PROTP05089

### Overview

Product Name	Human Arginase 1/ARG1 Recombinant Protein
Description	Human Arginase 1/ARG1 Recombinant Protein expressed in E. coli with His-tag. Sequence domain: 1-322aa. Application(s): SDS-PAGE.
Size	Starting from 20ug
Tag	His-Tag
Form	Liquid
Source	E. coli
Formulation	20mM Tris-HCl buffer (pH 8.0) containing 20% glycerol, 2mM DTT, 100mM NaCl

### Concentration

0.5mg/ml (determined by Bradford assay)

### Storage

Can be stored at 2°C to 8°C for 1 week. For long-term storage, aliquot and store at -20°C to -80°C. Avoid repeated freeze-thaw cycles. (Ships with gel ice.)

### Purity

> 85% by SDS-PAGE

### Amino Acid Sequence

Human, P05089, 1-322aa; MSAKSRTIGI IGAPFSKGQP RGGVEEGPTV LRKAGLLEKL KEQECDVKDY GDLPFADIPN DSPFQIVKNP RSVGKASEQL AGKVAEVKKN GRISLVLGGD HSLAIGSISG HARVHPDLGV IWVDAHTDIN TPLTTTSGNL HGQPVSFLK ELKGKIPDVP GFSWVTPCIS AKDIVYIGLR DVDPGEHYIL KTLGIKYFSM TEVDRLGIGK VMEETLSYLL GRKKRPIHLS FDVDGLDPSF TPATGTPVVG GLTYREGLYI TEEIYKTGLL SGLDIMEVNP SLGKTPEEVT RTVNTAVAIT LACFGLAREG NHKPIDYLNPK

## Usage

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### Human Arginase 1/ARG1 Recombinant Protein

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