

Recombinant Human ARG1 protein(21-90 aa), C-His-tagged

Cat. No. ARG1-2553H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ARG1 protein(P05089)(21-90 aa), fused with C-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	21-90 aa
Form	0.15 M Phosphate buffered saline
Storage	Shipped on dry ice. Avoid repeated freeze-thaw cycles. Upon receipt, 2 days when stored at 2 to 8 °C after thawing. Up to 12 months when aliquoted and stored at -20 to -80°C.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.
AA Sequence	RGGVEEGPTVLRKAGLLEKLKEQECDVKDYGDLPFADIPNDSPFQIVKNPRSVGKAS EQLAGKVAEVKKN

GENE INFORMATION

Gene Name	ARG1 arginase, liver [Homo sapiens]
------------------	---------------------------------------

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Official Symbol	ARG1
Synonyms	ARG1; arginase, liver; arginase-1; type I arginase; liver-type arginase;
Gene ID	383
mRNA Refseq	NM_000045
Protein Refseq	NP_000036
MIM	608313
UniProt ID	P05089

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA