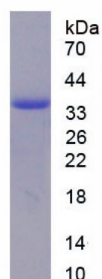


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Mouse Arginase 2 (ARG2) Protein

Catalogue No.: abx065457



SDS-PAGE analysis of recombinant Mouse ARG2.

Recombinant Arginase II (Arg2) is a recombinant Mouse protein. It is produced in *E. coli* using Prokaryotic expression.

Target: Arginase 2 (ARG2)

Origin: Mouse

Host: *E. coli*

Tested Applications: WB, SDS-PAGE

Purity: > 95%

Form: Lyophilized

Reconstitution: Reconstitute in 100 mM NaHCO₃, 500 mM NaCl, pH 8.3, to a concentration of 0.1-1.0 mg/ml. Do not vortex.

Conjugation: Unconjugated

Expression: Recombinant

Molecular Weight: Calculated MW: 37.7 kDa
Observed MW (SDS-PAGE): 37 kDa

Swiss Prot: [O08691](#)

Gene Symbol: ARG2

Sequence Fragment: Val23-Ile354

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Sequence: VHSVAIVG APFSRGQKKL GVEYGPAAIR EAGLLKRLSR LGCHLKDFGD LSFTNVPQDD
PYNLNVVYPR SVGLANQELA EVVSRAVSGG YSCVTMGGDH SLAIGTIIGH ARHRPDLCVI
WVDAHADINT PLTTVSGNIH GQPLSFLIKE LQDKVPQLPG FSWIKPCLSP PNIVYIGLRD
VEPPEHFILK NYDIQYFSMR EIDRLGIQKV MEQTFDRLIG KRQRPIHLSF DIDAFDPKLA
PATGTPVVGG LTYREGVYIT EEIHNTGLLS ALDLVEVNPH LATSEEEAKA TARLAVDVIA
SSFGQTREGG HIVYDHLPTP SSPHESENEE CVRI

Tag: N-terminal His-tag.

Activity: Not tested

Buffer: Prior to lyophilization: 100 mM NaHCO₃, 500 mM NaCl, pH 8.3, containing 0.01% Sarcosyl, 5% Trehalose.

Note: This product is for research use only.