

Recombinant Rat Asl, His-tagged

Cat. No. Asl-3628R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Argininosuccinate lyase (Asl)
Species	Rat
Source	E.Coli/Yeast
ProteinLength	461
Form	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.
Purity	>90%
Notes	Small volumes of Asl recombinant protein may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container's cap. Certain products may require to ship with dry ice.
Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.
Storage Buffer	PBS pH 7.4, 50% glycerol
Warning	This product is for research use only. Not for use in diagnostic or therapeutic procedures.

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GENE INFORMATION

Gene Name	Asl argininosuccinate lyase [Rattus norvegicus]
Official Symbol	Asl
Synonyms	ASL; argininosuccinate lyase; ASAL; arginosuccinase;
Gene ID	59085
mRNA Refseq	NM_021577
Protein Refseq	NP_067588
Pathway	Alanine and aspartate metabolism, organism-specific biosystem; Alanine, aspartate and glutamate metabolism, organism-specific biosystem; Alanine, aspartate and glutamate metabolism, conserved biosystem; Arginine and proline metabolism, organism-specific b
Function	argininosuccinate lyase activity; argininosuccinate lyase activity; argininosuccinate lyase activity; catalytic activity; lyase activity;

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