

Recombinant Rat Als2, His-tagged

Cat. No. Als2-3402R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Alsin (Als2), partial
Species	Rat
Source	E.Coli/Yeast
ProteinLength	1651
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 Als2 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 *Als2 amyotrophic lateral sclerosis 2 (juvenile) homolog (human) [Rattus norvegicus]*

Official Symbol Als2

Synonyms ALS2; amyotrophic lateral sclerosis 2 (juvenile) homolog (human); alsin; amyotrophic lateral sclerosis 2 protein homolog; amyotrophic lateral sclerosis protein 2 homolog;

Gene ID 363235

mRNA Refseq NM_001013413

Protein Refseq NP_001013431

Pathway Amyotrophic lateral sclerosis (ALS), organism-specific biosystem; Amyotrophic lateral sclerosis (ALS), conserved biosystem;

Function Rab GTPase binding; Rab GTPase binding; Rab guanyl-nucleotide exchange factor activity; Rab guanyl-nucleotide exchange factor activity; Rac guanyl-nucleotide exchange factor activity; Rac guanyl-nucleotide exchange factor activity; contributes_to guanyl-nucleotide exchange factor activity; guanyl-nucleotide exchange factor activity; molecular_function; protein homodimerization activity; protein homodimerization activity; protein serine/threonine kinase activator activity; protein serine/threonine kinase activator activity;

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