

Recombinant Human NAGS lysate

Cat. No. NAGS-429HCL Lot. No. (See product label)

SPECIFICATION

Product Overview	Over-expression cells lysed in RIPA buffer and lysate supplied in SDS loading buffer
Species	Human
Source	HEK293
Molecular Mass	40361.91Da
Recommended Usage	WB
Storage Instruction	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

GENE INFORMATION

Gene Name	NAGS N-acetylglutamate synthase [Homo sapiens]
Official Symbol	NAGS
Synonyms	AGAS; ARGA; N-acetylglutamate synthase, mitochondrial; amino-acid acetyltransferase
Gene ID	162417
mRNA Refseq	NM_153006

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Protein Refseq	NP_694551
MIM	608300
UniProt ID	Q8N159
Chromosome Location	17q21.31
Pathway	2-Oxocarboxylic acid metabolism, organism-specific biosystem; Arginine and proline metabolism, organism-specific biosystem; Biosynthesis of amino acids, organism-specific biosystem
Function	acetyl-CoA:L-glutamate N-acetyltransferase activity

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