

Recombinant Human MTAP lysate

Cat. No. MTAP-424HCL 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	31250.14Da
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	MTAP methylthioadenosine phosphorylase [Homo sapiens]
Official Symbol	MTAP
Synonyms	MTAP; methylthioadenosine phosphorylase; S-methyl-5-thioadenosine phosphorylase; c86fus; MSAP; MTAPase; MTA phosphorylase; MeSAdo phosphorylase; 5-methylthioadenosine phosphorylase;
Gene ID	4507

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mRNA Refseq	NM_002451
Protein Refseq	NP_002442
MIM	156540
UniProt ID	Q13126
Chromosome Location	9p21
Pathway	Cysteine and methionine metabolism, organism-specific biosystem; Cysteine and methionine metabolism, conserved biosystem; Metabolic pathways, organism-specific biosystem; Metabolism, organism-specific biosystem; Metabolism of amino acids and derivatives, organism-specific biosystem; Metabolism of polyamines, organism-specific biosystem; Methionine salvage pathway, organism-specific biosystem;
Function	S-methyl-5-thioadenosine phosphorylase activity; phosphorylase activity;

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