

## Recombinant Human MTAP lysate

Cat. No. MTAP-424HCL    Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Over-expression cells lysed in RIPA buffer and lysate supplied in SDS loading buffer
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>Molecular Mass</b>	31250.14Da
<b>Recommended Usage</b>	WB
<b>Storage Instruction</b>	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

### GENE INFORMATION

<b>Gene Name</b>	MTAP methylthioadenosine phosphorylase [ Homo sapiens ]
<b>Official Symbol</b>	MTAP
<b>Synonyms</b>	MTAP; methylthioadenosine phosphorylase; S-methyl-5-thioadenosine phosphorylase; c86fus; MSAP; MTAPase; MTA phosphorylase; MeSAdo phosphorylase; 5-methylthioadenosine phosphorylase;
<b>Gene ID</b>	4507

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

<b>mRNA Refseq</b>	NM_002451
<b>Protein Refseq</b>	NP_002442
<b>MIM</b>	156540
<b>UniProt ID</b>	Q13126
<b>Chromosome Location</b>	9p21
<b>Pathway</b>	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;
<b>Function</b>	S-methyl-5-thioadenosine phosphorylase activity; phosphorylase activity;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA