

## MTAP 抗原（重组蛋白）

中文名称：MTAP 抗原（重组蛋白）

英文名称：MTAP Antigen (Recombinant Protein)

别名：methylthioadenosine phosphorylase; BDMF; MSAP; DMSFH; LGMBF; DMSMFH; c86fus; HEL-249

储存：冷冻（-20℃）

相关类别：抗原

### 概述

Fusion protein corresponding to a region derived from 1-154 amino acids of human MTAP

### 技术规格

<b>Full name:</b>	methylthioadenosine phosphorylase
<b>Synonyms:</b>	BDMF; MSAP; DMSFH; LGMBF; DMSMFH; c86fus; HEL-249
<b>Swissprot:</b>	Q13126
<b>Gene Accession:</b>	BC018625
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	This gene encodes an enzyme that plays a major role in polyamine metabolism and is important for the salvage of both adenine and methionine. The encoded enzyme is deficient in many cancers because this gene and the tumor suppressor p16 gene are co-deleted. Multiple alternatively spliced transcript variants have been described for this gene, but their full-length natures remain unknown.