

## N6AMT1 抗原（重组蛋白）

中文名称：N6AMT1 抗原（重组蛋白）

英文名称： N6AMT1 Antigen (Recombinant Protein)

别名： MTQ2; HEMK2; N6AMT; PRED28; C21orf127; m.HsaHemK2P

储存： 冷冻（-20℃）

相关类别： 抗原

### 概述

Fusion protein corresponding to a region derived from 1-186 amino acids of human N6AMT1

### 技术规格

<b>Full name:</b>	N-6 adenine-specific DNA methyltransferase 1
<b>Synonyms:</b>	MTQ2; HEMK2; N6AMT; PRED28; C21orf127; m.HsaHemK2P
<b>Swissprot:</b>	Q9Y5N5
<b>Gene Accession:</b>	BC011554
<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 N(6)-adenine-specific DNA methyltransferase. The encoded enzyme may be involved in the methylation of release factor I during translation termination. This enzyme is also involved in converting the arsenic metabolite monomethylarsonous acid to the less toxic dimethylarsonic acid. Alternative splicing of this gene results in multiple transcript variants. A related pseudogene has been identified on chromosome 11.