

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

Full name:	N-6 adenine-specific DNA methyltransferase 1
Synonyms:	MTQ2; HEMK2; N6AMT; PRED28; C21orf127; m.HsaHemK2P
Swissprot:	Q9Y5N5
Gene Accession:	BC011554
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	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.