

## HENMT1 抗原（重组蛋白）

中文名称：HENMT1 抗原（重组蛋白）

英文名称：HENMT1 Antigen (Recombinant Protein)

别名：HEN1 methyltransferase homolog 1; HEN1; C1orf59

储存：冷冻（-20℃）

相关类别：抗原

### 概述

Fusion protein corresponding to a region derived from 194-393 amino acids of human HENMT1

### 技术规格

<b>Full name:</b>	HEN1 methyltransferase homolog 1
<b>Synonyms:</b>	HEN1; C1orf59
<b>Swissprot:</b>	Q5T8I9
<b>Gene Accession:</b>	BC012198
<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>	Methyltransferase that adds a 2'-O-methyl group at the 3'-end of piRNAs, a class of 24 to 30 nucleotide RNAs that are generated by a Dicer-independent mechanism and are primarily derived from transposons and other repeated sequence elements. This probably protects the 3'-end of piRNAs from uridylation activity and subsequent degradation. Stabilization of piRNAs is essential for gametogenesis.