

SETDB1 抗原（重组蛋白）

中文名称：SETDB1 抗原（重组蛋白）

英文名称： SETDB1 Antigen (Recombinant Protein)

别名： ESET; KG1T; KMT1E; TDRD21; H3-K9-HMTase4

储存： 冷冻（-20℃）

相关类别： 抗原

概述：

Fusion protein corresponding to a region derived from 1-200 amino acids of human SETDB1

技术规格：

Full name:	SET domain bifurcated 1
Synonyms:	ESET; KG1T; KMT1E; TDRD21; H3-K9-HMTase4
Swissprot:	Q15047
Gene Accession:	BC009362
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 a histone methyltransferase which regulates histone methylation, gene silencing, and transcriptional repression. This gene has been identified as a target for treatment in Huntington Disease, given that gene silencing and transcription dysfunction likely play a role in the disease pathogenesis. Alternatively spliced transcript variants of this gene have been described.