

ASH2L 抗原（重组蛋白）

中文名称：ASH2L 抗原（重组蛋白）

英文名称：ASH2L Antigen (Recombinant Protein)

别名：ASH2; Bre2; ASH2L1; ASH2L2

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 360-583 amino acids of human ASH2L

技术规格：

Full name:	ASH2 like, histone lysine methyltransferase complex subunit
Synonyms:	ASH2; Bre2; ASH2L1; ASH2L2
Swissprot:	Q9UBL3
Gene Accession:	BC015936
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Component of the Set1/Ash2 histone methyltransferase (HMT) complex, a complex that specifically methylates 'Lys-4' of histone H3, but not if the neighboring 'Lys-9' residue is already methylated. As part of the MLL1/MLL complex it is involved in methylation and dimethylation at 'Lys-4' of histone H3. May function as a transcriptional regulator. May play a role in hematopoiesis.