H3-3B 抗原（重组蛋白）

中文名称：H3-3B 抗原（重组蛋白）

英文名称： H3-3B Antigen (Recombinant Protein)

别　名： H3.3B; H3F3B

储　存： 冷冻（-20℃）

相关类别： 抗原

概述：

Fusion protein corresponding to a region derived from 2-136 amino acids of human H3-3B

技术规格：

Full name:	H3.3 histone B
Synonyms:	H3.3B; H3F3B
Swissprot:	P84243
Gene Accession:	BC001124
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Histones are basic nuclear proteins that are responsible for the nucleosome structure of the chromosomal fiber in eukaryotes. Two molecules of each of the four core histones (H2A, H2B, H3, and H4) form an octamer, around which approximately 146 bp of DNA is wrapped in repeating units, called nucleosomes. The linker histone, H1, interacts with linker DNA between nucleosomes and functions in the compaction of chromatin into higher order structures. This gene contains introns and its mRNA is polyadenylated, unlike most histone genes. The protein encoded by this gene is a replication-independent histone that is a member of the histone H3 family. Pseudogenes of this gene have been identified on the X chromosome, and on chromosomes

	5, 13 and 17. [provided by RefSeq, Oct 2015]