

PHF5A 抗原（重组蛋白）

中文名称：PHF5A 抗原（重组蛋白）

英文名称：PHF5A Antigen (Recombinant Protein)

别名：INI; Rds3; SF3B7; SAP14b; SF3b14b; bK223H9.2

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 1-110 amino acids of human PHF5A

技术规格：

Full name:	PHD finger protein 5A
Synonyms:	INI; Rds3; SF3B7; SAP14b; SF3b14b; bK223H9.2
Swissprot:	Q7RTV0
Gene Accession:	BC007321
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 subunit of the splicing factor 3b protein complex. Splicing factor 3b, together with splicing factor 3a and a 12S RNA unit, forms the U2 small nuclear ribonucleoproteins complex (U2 snRNP). The splicing factor 3b/3a complex binds pre-mRNA upstream of the intron's branch site in a sequence-independent manner and may anchor the U2 snRNP to the pre-mRNA. The protein encoded by this gene contains a PHD-finger-like domain that is flanked by highly basic N- and C-termini. This protein belongs to the PHD-finger superfamily and may act as a chromatin-associated protein. This gene has several pseudogenes on different chromosomes.

