

PRPF3 抗原（重组蛋白）

中文名称：PRPF3 抗原（重组蛋白）

英文名称：PRPF3 Antigen (Recombinant Protein)

别名：pre-mRNA processing factor 3; PRP3; RP18; HPRP3; Prp3p; HPRP3P; SNRNP90

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 484-683 amino acids of human PRPF3

技术规格：

Full name:	pre-mRNA processing factor 3
Synonyms:	PRP3; RP18; HPRP3; Prp3p; HPRP3P; SNRNP90
Swissprot:	O43395
Gene Accession:	BC000184
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The removal of introns from nuclear pre-mRNAs occurs on complexes called spliceosomes, which are made up of 4 small nuclear ribonucleoprotein (snRNP) particles and an undefined number of transiently associated splicing factors. This gene product is one of several proteins that associate with U4 and U6 snRNPs. Mutations in this gene are associated with retinitis pigmentosa-18.