

STRAP 抗原（重组蛋白）

中文名称： STRAP 抗原（重组蛋白）

英文名称： STRAP Antigen (Recombinant Protein)

别名： MAWD; PT-WD; UNRIP

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein

技术规格

Full name:	serine/threonine kinase receptor associated protein
Synonyms:	MAWD; PT-WD; UNRIP
Swissprot:	Q9Y3F4
Gene Accession:	BC000162
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Serine-threonine kinase receptor-associated protein is an enzyme that in humans is encoded by the STRAP gene. The SMN complex plays a catalyst role in the assembly of small nuclear ribonucleoproteins (snRNPs), the building blocks of the spliceosome. Thereby, plays an important role in the splicing of cellular pre-mRNAs. Most spliceosomal snRNPs contain a common set of Sm proteins SNRPB, SNRPD1, SNRPD2, SNRPD3, SNRPE, SNRPF and SNRPG that assemble in a heptameric protein ring on the Sm site of the small nuclear RNA to form the core snRNP.