

TRNAU1AP 抗原（重组蛋白）

中文名称： TRNAU1AP 抗原（重组蛋白）

英文名称： TRNAU1AP Antigen (Recombinant Protein)

别名： tRNA selenocysteine 1 associated protein 1; SECP43; PRO1902; TRSPAP1

相关类别： 抗原

储存： 冷冻（-20℃）

概述

Fusion protein corresponding to a region derived from 111-287 amino acids of human TRNAU1AP

技术规格

Full name:	tRNA selenocysteine 1 associated protein 1
Synonyms:	SECP43; PRO1902; TRSPAP1
Swissprot:	Q9NX07
Gene Accession:	BC039879
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Involved in the early steps of selenocysteine biosynthesis and tRNA(Sec) charging to the later steps resulting in the cotranslational incorporation of selenocysteine into selenoproteins. Stabilizes the SECISBP2, EEFSEC and tRNA(Sec) complex. May be involved in the methylation of tRNA(Sec). Enhances efficiency of selenoproteins synthesis (By similarity).

