

## 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

<b>Full name:</b>	tRNA selenocysteine 1 associated protein 1
<b>Synonyms:</b>	SECP43; PRO1902; TRSPAP1
<b>Swissprot:</b>	Q9NX07
<b>Gene Accession:</b>	BC039879
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	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 si

milarity).