

## SRP14 抗原（重组蛋白）

中文名称： SRP14 抗原（重组蛋白）

英文名称： SRP14 Antigen (Recombinant Protein)

别名： signal recognition particle 14; ALURBP

储存： 冷冻（-20℃）

相关类别： 抗原

### 概述

Fusion protein corresponding to a region derived from 1-136 amino acids of human SRP14

### 技术规格

<b>Full name:</b>	signal recognition particle 14
<b>Synonyms:</b>	ALURBP
<b>Swissprot:</b>	P37108
<b>Gene Accession:</b>	BC035495
<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>	Signal-recognition-particle assembly has a crucial role in targeting secretory proteins to the rough endoplasmic reticulum membrane. SRP9 together with SRP14 and the Alu portion of the SRP RNA, constitutes the elongation arrest domain of SRP. The complex of SRP9 and SRP14 is required for SRP RNA binding.