

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

Full name:	signal recognition particle 14
Synonyms:	ALURBP
Swissprot:	P37108
Gene Accession:	BC035495
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	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.