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## Datasheet for ABIN1629577

## SRP9 Protein (AA 2-86) (His tag)

## Overview Quantity: 1 mg SRP9 Target: Protein Characteristics: AA 2-86 Origin: Cynomolgus Source: Yeast Protein Type: Recombinant Purification tag / Conjugate: This SRP9 protein is labelled with His tag. Application: **ELISA Product Details** POYOTWEEF SRAAEKLYLA DPMKARVVLK YRHSDGNLCV KVTDDLVCLV YKTEQAQDVK Sequence: KIEKFHSQLM RLMVAKESRN VTMETE Specificity: Macaca fascicularis (Crab-eating macaque) (Cynomolgus monkey) Characteristics: Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien cells or by baculovirus infection. Be aware about differences in price and lead time. Purity: > 90 % **Target Details** SRP9 Target: Alternative Name: Signal recognition particle 9 kDa protein (SRP9) (SRP9 Products)

#### **Target Details**

Background:	Recommended name: Signal recognition particle 9 kDa protein.
	Short name= SRP9
UniProt:	Q4R6I6

#### **Application Details**

#### Comment:

The yeast protein expression system is the most economical and efficient eukaryotic system for secretion and intracellular expression. A protein expressed by the mammalian cell system is of very high-quality and close to the natural protein. But the low expression level, the high cost of medium and the culture conditions restrict the promotion of mammalian cell expression systems. The yeast protein expression system serve as a eukaryotic system integrate the advantages of the mammalian cell expression system. A protein expressed by yeast system could be modificated such as glycosylation, acylation, phosphorylation and so on to ensure the native protein conformation. It can be used to produce protein material with high added value that is very close to the natural protein. Our proteins produced by yeast expression system has been used as raw materials for downstream preparation of monoclonal antibodies.

Restrictions:

For Research Use only

#### Handling

Format:	Lyophilized
Concentration:	0.2-2 mg/mL
Buffer:	Tris-based buffer, 50 % glycerol
Handling Advice:	Repeated freezing and thawing is not recommended. Store working aliquots at 4 °C for up to one week
Storage:	-20 °C
Storage Comment:	Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.