

## SSBP1 抗原(重组蛋白)

中文名称: SSBP1 抗原(重组蛋白)

英文名称: SSBP1 Antigen (Recombinant Protein)

别 名: single-stranded DNA binding protein 1, mitochondrial; SSBP; mtSSB; Mt-SSB;

SOSS-B1

储 存: 冷冻(-20℃)

相关类别: 抗原

## 概述

Fusion protein corresponding to a region derived from 1-148 amino acids of human SSBP1

## 技术规格

| Full name:         | single-stranded DNA binding protein 1, mitochondrial  |
|--------------------|---|
| Synonyms:          | SSBP; mtSSB; Mt-SSB; SOSS-B1  |
| Swissprot:         | Q04837  |
| Gene Accession:    | BC000895  |
| Purity:            | >85%, as determined by Coomassie blue stained SDS-PAGE  |
| Expression system: | Escherichia coli  |
| Tags:              | His tag C-Terminus, GST tag N-Terminus  |
| Background:        | SSBP1 is a housekeeping gene involved in mitochondrial biogenesis (Tiranti et al., 1995 [PubMed 7789991]). It is also a subunit of a sin gle-stranded DNA (ssDNA)-binding complex involved in the mainten ance of genome stability. |