

## SAMD3 抗原（重组蛋白）

中文名称： SAMD3 抗原（重组蛋白）

英文名称： SAMD3 Antigen (Recombinant Protein)

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein

技术规格

<b>Full name:</b>	sterile alpha motif domain containing 3
<b>Swissprot:</b>	Q8N6K7
<b>Gene Accession:</b>	BC029851
<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>	The sterile alpha motif (SAM) domain is a 70 residue structure found in a large number of proteins involved in diverse processes present throughout the eukaryotes. The SAM domain is known to bind RNA and is arranged in a small five-helix bundle with two large interfaces. There are three isoforms of SAMD3 produced by alternative splicing. The isoform 1 has been chosen as the canonical sequence. All positional information in this entry refers to it. The sequence of isoform 2 differs from the canonical sequence as follows: 219-221: FLW → AGV ; 222-520: Missing. And the sequence of isoform 3 differs from the canonical sequence as follows: 1-1: M → MRSSKLQSPSPSQEKQGVYLQETAM.

