

STAR 抗原（重组蛋白）

中文名称：STAR 抗原（重组蛋白）

英文名称：STAR Antigen (Recombinant Protein)

别名：STARD1

储存：冷冻（-20℃）

相关类别：抗原

概述

Full length fusion protein

技术规格

Full name:	steroidogenic acute regulatory protein
Synonyms:	STARD1
Swissprot:	P49675
Gene Accession:	BC010550
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The protein encoded by this gene plays a key role in the acute regulation of steroid hormone synthesis by enhancing the conversion of cholesterol into pregnenolone. This protein permits the cleavage of cholesterol into pregnenolone by mediating the transport of cholesterol from the outer mitochondrial membrane to the inner mitochondrial membrane.