

POLR1D 抗原（重组蛋白）

中文名称：POLR1D 抗原（重组蛋白）

英文名称：POLR1D Antigen (Recombinant Protein)

别名：AC19; RPA9; TCS2; RPA16; RPAC2; RPC16; POLR1C; RPO1-3

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 1-122 amino acids of human POLR1D

技术规格：

Full name:	RNA polymerase I subunit D
Synonyms:	AC19; RPA9; TCS2; RPA16; RPAC2; RPC16; POLR1C; RPO1-3
Swissprot:	P0DPB5
Gene Accession:	BC015319
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 is a component of the RNA polymerase I and RNA polymerase III complexes, which function in the synthesis of ribosomal RNA precursors and small RNAs, respectively. Mutations in this gene are a cause of Treacher Collins syndrome (TCS), a craniofacial development disorder. Alternative splicing results in multiple transcript variants.