

ATXN7L3 抗原（重组蛋白）

中文名称： ATXN7L3 抗原（重组蛋白）

英文名称： ATXN7L3 Antigen (Recombinant Protein)

别名： ataxin 7-like 3

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 148-347 amino acids of human ATXN7L3

技术规格

Full name:	ataxin 7-like 3
Swissprot:	Q14CW9
Gene Accession:	BC113595
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Component of the transcription regulatory histone acetylation (HAT) complex SAGA, a multiprotein complex that activates transcription by remodeling chromatin and mediating histone acetylation and deubiquitination. Within the SAGA complex, participates in a subcomplex that specifically deubiquitinates both histones H2A and H2B. The SAGA complex is recruited to specific gene promoters by activators such as MYC, where it is required for transcription.

Required for nuclear receptor-mediated transactivation. Within the complex, it is required to recruit USP22 and ENY2 into the SAGA complex.