

BTG1 抗原（重组蛋白）

中文名称：BTG1 抗原（重组蛋白）

英文名称： BTG1 Antigen (Recombinant Protein)

储存称： 冷冻（-20℃）

相关类别称： 抗原

概述

Full length fusion protein

技术规格

Full name:	B-cell translocation gene 1, anti-proliferative
Swissprot:	P62324
Gene Accession:	BC016759
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene is a member of an anti-proliferative gene family that regulates cell growth and differentiation. Expression of this gene is highest in the G0/G1 phases of the cell cycle and downregulated when cells progressed through G1. The encoded protein interacts with several nuclear receptors, and functions as a coactivator of cell differentiation. This locus has been shown to be involved in a t(8;12)(q24;q22) chromosomal translocation in a case of B-cell chronic lymphocytic leukemia.