

HMG20A 抗原（重组蛋白）

中文名称：HMG20A 抗原（重组蛋白）

英文名称： HMG20A Antigen (Recombinant Protein)

别名： high mobility group 20A; HMGX1; HMGXB1

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 HMG20A

技术规格

Full name:	high mobility group 20A
Synonyms:	HMGX1; HMGXB1
Swissprot:	Q9NP66
Gene Accession:	BC021959
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Plays a role in neuronal differentiation as chromatin-associated protein. Acts as inhibitor of HMG20B. Overcomes the repressive effects of the neuronal silencer REST and induces the activation of neuronal-specific genes. Involved in the recruitment of the histone methyltransferase KMT2A/MLL1 and consequent increased methylation of histone H3 lysine 4 (By similarity).