

## 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

<b>Full name:</b>	high mobility group 20A
<b>Synonyms:</b>	HMGX1; HMGXB1
<b>Swissprot:</b>	Q9NP66
<b>Gene Accession:</b>	BC021959
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	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).