

CDX4 抗原（重组蛋白）

中文名称：CDX4 抗原（重组蛋白）

英文名称：CDX4 Antigen (Recombinant Protein)

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to N terminal 190 amino acids of human CDX4

技术规格

Full name:	caudal type homeobox 4
Swissprot:	O14627
Gene Accession:	BC128233
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	CDX4 is a member of the 'caudal-related' family of homeobox genes. It is located in the mouse 100 kb distal to Xist and the 2 genes are transcribed convergently. CDX4 is located proximal to XIST in the human, indicating that both CDX4 and XIST are within the region inverted since mammalian divergence. This gene encodes a member of a small subfamily of homeobox containing transcription factors. The encoded protein may regulate homeobox gene expression during anteroposterior patterning and hematopoiesis.