

DLX4 抗原（重组蛋白）

中文名称： DLX4 抗原（重组蛋白）

英文名称： DLX4 Antigen (Recombinant Protein)

别 名： BP1; DLX7; DLX8; DLX9

储 存： 冷冻（-20℃）

相关类别： 抗原

概 述：

Fusion protein corresponding to a region derived from 2-178 amino acids of human DLX4

技术规格：

Full name:	distal-less homeobox 4
Synonyms:	BP1; DLX7; DLX8; DLX9
Swissprot:	Q92988
Gene Accession:	BC016145
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Many vertebrate homeo box-containing genes have been identified on the basis of their sequence similarity with Drosophila developmental genes. Members of the Dlx gene family contain a homeobox that is related to that of Distal-less (Dll), a gene expressed in the head and limbs of the developing fruit fly. The Distal-less (Dlx) family of genes comprises at least 6 different members, DLX1-DLX6. The DLX proteins are postulated to play a r

ole in forebrain and craniofacial development. Three transcript variants have been described for this gene, however, the full length nature of one variant has not been described. Studies of the two splice variants revealed that one encoded isoform functions as a repressor of the beta-globin gene while the other isoform lacks that function.