

OTX1 抗原（重组蛋白）

中文名称： OTX1 抗原（重组蛋白）

英文名称： OTX1 Antigen (Recombinant Protein)

别 名： orthodenticle homeobox 1

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 155-354 amino acids of human OTX1

技术规格

Full name:	orthodenticle homeobox 1
Swissprot:	P32242
Gene Accession:	BC007621
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 encodes a member of the bicoid sub-family of homeodomain-containing transcription factors. The encoded protein acts as a transcription factor and may play a role in brain and sensory organ development. A similar protein in mouse is required for proper brain and sensory organ development and can cause epilepsy. Alternative splicing results in multiple transcript variants.