

# Hypomorphic Mutation of the TALE Gene Prep1 ( pKnox1 ) and Meis Proteins and a Pleiotropic Embryonic Phenotype

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Citation Report

#	ARTICLE	IF	CITATIONS
1	p160 Myb-Binding Protein Interacts with Prep1 and Inhibits Its Transcriptional Activity. <i>Molecular and Cellular Biology</i> , 2007, 27, 7981-7990.	1.1	61
2	TALE-Family homeodomain proteins regulate endodermal sonic hedgehog expression and pattern the anterior endoderm. <i>Developmental Biology</i> , 2007, 304, 221-231.	0.9	41
3	The homeodomain transcription factor Prep1 (pKnox1) is required for hematopoietic stem and progenitor cell activity. <i>Developmental Biology</i> , 2007, 311, 324-334.	0.9	49
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5	Pbx homeodomain proteins pattern both the zebrafish retina and tectum. <i>BMC Developmental Biology</i> , 2007, 7, 85.	2.1	35
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7	Oncogenic HoxB7 requires TALE cofactors and is inactivated by a dominant-negative Pbx1 mutant in a cell-specific manner. <i>Cancer Letters</i> , 2008, 266, 144-155.	3.2	23
8	Prep1 Deficiency Induces Protection from Diabetes and Increased Insulin Sensitivity through a p160-Mediated Mechanism. <i>Molecular and Cellular Biology</i> , 2008, 28, 5634-5645.	1.1	41
9	Prep1 Directly Regulates the Intrinsic Apoptotic Pathway by Controlling Bcl-X <sub>L</sub> Levels. <i>Molecular and Cellular Biology</i> , 2009, 29, 1143-1151.	1.1	24
10	p73 Plays a Role in Erythroid Differentiation through GATA1 Induction. <i>Journal of Biological Chemistry</i> , 2009, 284, 21139-21156.	1.6	16
11	Induction of <i>HoxB</i> Transcription by Retinoic Acid Requires Actin Polymerization. <i>Molecular Biology of the Cell</i> , 2009, 20, 3543-3551.	0.9	46
12	Detection of differentially expressed genes between Erhualian and Large White placentas on day 75 and 90 of gestation. <i>BMC Genomics</i> , 2009, 10, 337.	1.2	34
13	Transgenic mouse models to study Gpr54/kisspeptin physiology. <i>Peptides</i> , 2009, 30, 34-41.	1.2	66
14	HOXA9 Modulates Its Oncogenic Partner Meis1 To Influence Normal Hematopoiesis. <i>Molecular and Cellular Biology</i> , 2009, 29, 5181-5192.	1.1	42
15	Expression analysis of TALE family transcription factors during avian development. <i>Developmental Dynamics</i> , 2010, 239, 1234-1245.	0.8	13
16	The absence of <i>Prep1</i> causes p53-dependent apoptosis of mouse pluripotent epiblast cells. <i>Development (Cambridge)</i> , 2010, 137, 3393-3403.	1.2	37
17	Down syndrome fibroblasts and mouse Prep1-overexpressing cells display increased sensitivity to genotoxic stress. <i>Nucleic Acids Research</i> , 2010, 38, 3595-3604.	6.5	24
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20	The Hox cofactors Meis1 and Pbx act upstream of gata1 to regulate primitive hematopoiesis. <i>Developmental Biology</i> , 2010, 340, 306-317.	0.9	53
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