



Mouse Atoh7 blocking peptide (CDBP0526)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-Atoh7 (mouse) antibody
Antigen Description	This intronless gene encodes a member of the basic helix-loop-helix family of transcription factors, with similarity to Drosophila atonal gene that controls photoreceptor development. Studies in mice suggest that this gene plays a central role in retinal ganglion cell and optic nerve formation. Mutations in this gene are associated with nonsyndromic congenital retinal nonattachment.
Species	Mouse
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	Atoh7 atonal homolog 7 (Drosophila) [Mus musculus]
Official Symbol	Atoh7
Synonyms	ATOH7; atonal homolog 7 (Drosophila); protein atonal homolog 7; helix-loop-helix protein

mATH-5; Math5; bHLHa13;

Entrez Gene ID	53404
mRNA Refseq	NM_016864
Protein Refseq	NP_058560
Function	DNA binding;