



CHD7 blocking peptide (CDBP5295)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a protein that contains several helicase family domains. Mutations in this gene have been found in some patients with the CHARGE syndrome. [provided by RefSeq, Jul 2008]
Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

GENE INFORMATION

Gene Name	CHD7 chromodomain helicase DNA binding protein 7 [Homo sapiens (human)]
Official Symbol	CHD7
Synonyms	CHD7; chromodomain helicase DNA binding protein 7; CRG; HH5; IS3; KAL5; chromodomain-helicase-DNA-binding protein 7; CHARGE association; ATP-dependent helicase CHD7; chromodomain helicase DNA binding protein 7 isoform CRA_e
Entrez Gene ID	55636
mRNA Refseq	NM_017780

Protein Refseq	<u>NP_060250</u>
UniProt ID	Q9P2D1
Pathway	Noncanonical Wnt signaling pathway
Function	ATP binding; DNA binding; chromatin binding; helicase activity; protein binding
