



KDM8 blocking peptide (CDBP5619)

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

PRODUCT INFORMATION

Antigen Description	This gene likely encodes a histone lysine demethylase. Studies of a similar protein in mouse indicate a potential role for this protein as a tumor suppressor. Alternatively spliced transcript variants have been described.[provided by RefSeq, Feb 2009]
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	KDM8 lysine (K)-specific demethylase 8 [Homo sapiens (human)]
Official Symbol	KDM8
Synonyms	KDM8; lysine (K)-specific demethylase 8; JMJD5; lysine-specific demethylase 8; jumonji domain containing 5; jmjC domain-containing protein 5; jumonji domain-containing protein 5
Entrez Gene ID	79831
mRNA Refseq	NM_001145348
Protein Refseq	NP_001138820

UniProt ID	Q8N371
Function	chromatin binding; histone demethylase activity (H3-K36 specific); metal ion binding