



Human KDM4B peptide (DAG-P0703)

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

PRODUCT INFORMATION

Antigen Description	KDM4B / JMJD2B is a jumonji domain containing histone demethylase that specifically demethylates histone H3 at K9 and K36.
Conjugate	Unconjugated
Format	Liquid
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

GENE INFORMATION

Gene Name	KDM4B lysine (K)-specific demethylase 4B [Homo sapiens (human)]
Official Symbol	KDM4B
Synonyms	KDM4B; lysine (K)-specific demethylase 4B; JMJD2B; TDRD14B; lysine-specific demethylase 4B; tudor domain containing 14B; jumonji domain containing 2B; jumonji domain-containing protein 2B; jmjC domain-containing histone demethylation protein 3B;
Entrez Gene ID	23030
mRNA Refseq	NM_015015.2
Protein Refseq	NP_055830.1
UniProt ID	O94953
Chromosome Location	19p13.3

Function

dioxygenase activity; zinc ion binding;
