



SUZ12 blocking peptide (CDBP6213)

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

PRODUCT INFORMATION

Antigen Description	This zinc finger gene has been identified at the breakpoints of a recurrent chromosomal translocation reported in endometrial stromal sarcoma. Recombination of these breakpoints results in the fusion of this gene and JAZF1. The protein encoded by this gene contains a zinc finger domain in the C terminus of the coding region. [provided by RefSeq, Jul 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	SUZ12 SUZ12 polycomb repressive complex 2 subunit [Homo sapiens (human)]
Official Symbol	SUZ12
Synonyms	SUZ12; SUZ12 polycomb repressive complex 2 subunit; CHET9; JJAZ1; polycomb protein SUZ12; chET 9 protein; joined to JAZF1 protein; suppressor of zeste 12 homolog; suppressor of zeste 12 protein homolog; chromatin precipitated E2F target 9 protein
Entrez Gene ID	23512
mRNA Refseq	NM_015355

Protein Refseq	NP_056170
UniProt ID	Q15022
Pathway	Cellular Senescence; Cellular responses to stress; Epigenetic regulation of gene expression; Gene Expression; Oxidative Stress Induced Senescence; PRC2 methylates histones and DNA
Function	chromatin binding; histone methyltransferase activity; metal ion binding; methylated histone binding; protein binding; sequence-specific DNA binding