



Human SND1 peptide (DAG-P1990)

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

PRODUCT INFORMATION

Antigen Description	Functions as a bridging factor between STAT6 and the basal transcription factor. Plays a role in PIM1 regulation of MYB activity. Functions as a transcriptional coactivator for the Epstein-Barr virus nuclear antigen 2 (EBNA2).
Specificity	Ubiquitously expressed.
Purity	70 - 90% by HPLC.
Conjugate	Unconjugated
Sequence Similarities	Contains 4 TNase-like domains.Contains 1 Tudor domain.
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	SND1 staphylococcal nuclease and tudor domain containing 1 [Homo sapiens (human)]
Official Symbol	SND1
Synonyms	SND1; staphylococcal nuclease and tudor domain containing 1; p100; TDRD11; staphylococcal nuclease domain-containing protein 1; Tudor-SN; SND1-BRAF fusion; p100 co-activator; 100 kDa coactivator; EBNA2 coactivator p100; p100 EBNA2 co-activator; EBNA-2 co-activator (100kD); tudor domain-containing protein 11; staphylococcal nuclease domain containing 1;
Entrez Gene ID	27044

mRNA Refseq	NM_014390.2
Protein Refseq	NP_055205.2
UniProt ID	Q7KZF4
Chromosome Location	7q31.3
Pathway	C-MYB transcription factor network, organism-specific biosystem; Epstein-Barr virus infection, organism-specific biosystem; Epstein-Barr virus infection, conserved biosystem; Viral carcinogenesis, organism-specific biosystem; Viral carcinogenesis, conserved biosystem;
Function	nuclease activity; poly(A) RNA binding; protein binding; transcription cofactor activity;