



Dffb blocking peptide (CDBP5227)

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

PRODUCT INFORMATION

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	Dffb DNA fragmentation factor, beta subunit [Mus musculus (house mouse)]
Official Symbol	Dffb
Synonyms	Dffb; DNA fragmentation factor, beta subunit; CAD; CPAN; 40kDa; DFF40; Didff; 5730477D02Rik; DNA fragmentation factor subunit beta; DFF-40; caspase-activated DNase; caspase-activated deoxyribonuclease; DNA fragmentation factor 40 kDa subunit; DNase inhibited by DNA fragmentation factor; DNA fragmentation factor, 40 kD, beta subunit
Entrez Gene ID	13368
mRNA Refseq	NM_007859
Protein Refseq	NP_031885
UniProt ID	O54788

Pathway	Activation of DNA fragmentation factor; Apoptosis; Apoptosis induced DNA fragmentation; Apoptosis signaling pathway; Apoptotic execution phase; FAS pathway and Stress induction of HSP regulation
Function	DNA binding; GPI-anchor transamidase activity; coenzyme F390-A hydrolase activity; coenzyme F390-G hydrolase activity; deoxyribonuclease activity; deoxyribonuclease activity; enzyme binding; hydrolase activity; nuclease activity; protein binding