

## Product Data Sheet

## C. difficile Toxin B (529-536)

Catalog #	Source	Reactivity	Applications
CCP2147	Synthetic		
<b>Description</b>		Peptide to C. difficile Toxin B (529-536)	
<b>Form</b>		Lyophilized powder	
<b>CAS Number</b>			
<b>Molecular Formula</b>		C48H71N13O15	
<b>Molecular Weight</b>		1070.18	
<b>Purity</b>		> 95%	
<b>Chemical Structure</b>		Ala - Gln - Phe - Glu - Glu - Tyr - Lys - Arg	
<b>Storage/Stability</b>		Shipped at 4°C. Store at -20°C for one year.	
<b>Structure</b>			

**Application key:** E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

**Species reactivity key:** H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

## COHESION BIOSCIENCES LIMITED

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