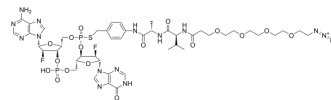


## CL845-PAB-Ala-Val-PEG4-Azide

Cat. No.:	HY-148681
Molecular Formula:	C <sub>46</sub> H <sub>61</sub> F <sub>2</sub> N <sub>15</sub> O <sub>17</sub> P <sub>2</sub> S
Molecular Weight:	1228.08
Target:	STING
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

CL845-PAB-Ala-Val-PEG4-Azide is a conjugatable STING ligand, it is synthesized from the proprietary cyclic dinucleotide CL845. CL845-PAB-Ala-Val-PEG4-Azide can be used for bioconjugation. CL845-PAB-Ala-Val-PEG4-Azide is a click chemistry reagent, it contains an Azide group and can undergo copper-catalyzed azide-alkyne cycloaddition (CuAAC) with molecules containing Alkyne groups. Strain-promoted alkyne-azide cycloaddition (SPAAC) can also occur with molecules containing DBCO or BCN groups.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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