

Rev03  
Update: Feb,10,2022

**DATASHEET**

# Tetanus toxin (830-843)

Cat. No.: RP19980

## Overview

<b>Description</b>	Tetanus toxin (830-843) from tetanus toxoid is a universal human tetanus toxin T cell epitope. It induces T-cell activation and is used as a helper peptide in vaccinations.
<b>Sequence</b>	{Gln}{Tyr}{Ile}{Lys}{Ala}{Asn}{Ser}{Lys}{Phe}{Ile}{Gly}{Ile}{Thr}{Glu}
<b>Sequence Shortening</b>	QYIKANSKFIGITE
<b>Molecular Formula</b>	C <sub>74</sub> H <sub>118</sub> N <sub>18</sub> O <sub>22</sub>
<b>Molecular Weight</b>	1611.84

## Properties

<b>Purity</b>	95%
<b>Form</b>	Lyophilized
<b>Storage</b>	Store at -20°C.