

BDC2.5 mimotope 1040-31

DATASHEET Version: 2016-08-18

Cat. No.: RP20518

Size: 1 mg

Description:

This is a effectively agonistic peptide (mimotope) for diabetogenic T cell clone BDC2.5. It can stimulate BDC2.5 cells with cells showing good response to this mimotope. 1040-31 peptide is specific for BDC2.5 TCR Tg+ (transgenic) T cells. This peptide is also known as p31.

Sequence (one-letter code):

YVRPLWVRME

Sequence (three-letter code):

 $\label{eq:constraint} $$ Tyr}{Val}{Arg}{Pro}{Leu}{Trp}{Val}{Arg}{Met}{Glu} $$$

Formula: C63H97N17O14S1

Molecular Weight: 1,348.6

Purity: > 95%

Storage:

Store the peptide at -20°C.

Note:

*For Non-Clinical Research Use Only *