

Rev03
Update: Feb,10,2022

DATASHEET

Insulin alpha-chain (1-13)

Cat. No.: RP20501

Overview

Synonyms	Insulin alpha-chain (1-13)
Description	This peptide is a fragment of the alpha-chain of insulin amino acids 1 to 13. The insulin a-chain epitope recognized by human T cells is posttranslationally modified.
Sequence	{Lys}{Arg}{Gly}{Ile}{Val}{Glu}{Gln}{Cys}{Cys}{Thr}{Ser}{Ile}{Cys}{Ser}{Leu}
Sequence Shortening	KRGIVEQCCTSICSL
Molecular Formula	$C_{66}H_{118}N_{20}O_{22}S_3$
Molecular Weight	1640.0

Properties

Purity	> 95%
Form	Lyophilized
Storage	Store the peptide at -20°C.