Human anti-NY-ESO-1 T cell receptor (c58c62), pCDTCR1

Cat. No.: TCR-C191Z

This product is for research use only and is not intended for diagnostic use.

DESCRIPTION

Target: NY-ESO-1
Target Species: Human
Epitope: SLLMWITQC
Format: Modified
HLA: HLA-A2
Targeting Diseases: Melanoma
Vector Name: pCDTCR1
Vector Length: ~8kb
Vector Type: Lentiviral
Antibody Clone: c58c62
Antibody Host: Human

BACKGROUND

Official Symbol: CTAG1A
Gene ID: 246100
UniProt ID: P78358
Introduction: The protein encoded by this gene is a tumor cell antigen found in various types of cancers, which makes it a good candidate for a cancer vaccine. This gene is also highly expressed in normal ovary and testis tissues. An identical copy of this gene is found on the same chromosome.