

## Title (en)

T CELL RECEPTOR-ASSOCIATED MOLECULES (TRAMS) AND METHODS OF USE THEREFOR

## Title (de)

MOLEKÜLE, DIE MIT DEM T-ZELL REZEPTOR ASSOZIIERT SIND (TRAMS), UND VERFAHREN ZUEREN VERWENDUNG

## Title (fr)

MOLECULES ASSOCIEES AU RECEPTEUR DES LYMPHOCYTES T (TRAM) ET LEUR MODE D'UTILISATION

## Publication

**EP 1021537 A1 20000726 (EN)**

## Application

**EP 98951056 A 19981013**

## Priority

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## Abstract (en)

[origin: WO9919484A1] Isolated nucleic acid molecules encoding proteins that associate with the T cell receptor complex, termed TRAM-1 and TRAM-2, are disclosed. In addition to isolated nucleic acids molecules encoding TRAM-1 and TRAM-2 proteins, the invention provides antisense nucleic acid molecules, recombinant expression vectors containing a nucleic acid molecule of the invention, host cells into which the expression vectors have been introduced and non-human transgenic animals carrying a TRAM transgene. The invention further provides isolated TRAM-1 and TRAM-2 proteins and peptides, TRAM-1 and TRAM-2 fusion proteins and anti-TRAM-1 and anti-TRAM-2 antibodies. Methods of using the TRAM compositions of the invention are also disclosed, including methods for detecting TRAM activity in a biological sample, methods of modulating TRAM activity in a cell, and methods for identifying agents that modulate an interaction between a TRAM protein and T cell molecules.

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## Citation (search report)

See references of WO 9919484A1

## Cited by

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