

P815.Trh4 cells

Catalogue number: 157674

Sub-type: Continuous

Images:

Contributor

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Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: P815.Trh4 cells

Alternate name:

Class:

Conjugate:

Description: This cell line provides a model to help to understand T-cell recognition through Trh4 expression. ER-resident ceramide synthase Trh4 is a prototypic example of a neo-antigen selectively presented by cells through various pathways. The P815 cell line has been made to over-express Trh4 and can be utilised to understand this peptide presentation process.

Purpose:

Parental cell: P815

Organism: Mouse

Tissue: Bone Marrow

Model: Tumour line

Gender:

Isotype:

Reactivity:

Selectivity:

Host:

Immunogen:

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details: Retroviral transduction of the mouse Trh4 gene in an IRES-GFP construct

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Trh4

Target alternate names:

Target background:

Molecular weight:

Ic50:

Applications

Application:

Application notes:

Handling

Format: Frozen

Concentration:

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer:

Storage conditions: Liquid Nitrogen

Shipping conditions: Dry ice

Related tools

Related tools:

References

References: