

[Document name] Abstract

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NY-ESO-1-CONTAINING ARTIFICIAL ADJUVANT VECTOR CELL FOR
USE IN TREATMENT OF CANCER

An object of the present invention is to provide clinically applicable aAVC-NY-ESO-1 cells stably expressing NY-ESO-1 in order to use aAVC-NY-ESO-1 cells in treating patients having a NY-ESO-1-expressing cancer. The present invention provides, for example, a human-derived cell comprising a polynucleotide encoding CD1d and a polynucleotide encoding NY-ESO-1 or a fragment thereof, wherein the polynucleotide encoding NY-ESO-1 or a fragment thereof is operably linked to an inducible promoter.

[No Suitable Figure]