

JURKAT-GFP



The Jurkat cell line (originally called JM) was established in the late 1970s from the peripheral blood of a 14-year-old boy with T cell leukemia.

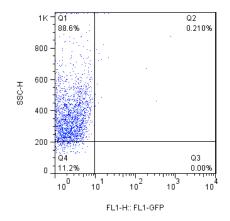
Jurkat cells which are CD19-negative are generated using lentiviral GFP transduction (CD19- eGFP cells).

These cells can be used as a negative control target cells for CAR-T with CD19-CAR-T cells.

The cells stably express GFP and are positive for GFP (Figure 1).

The cells can be used for different assays such as cytotoxicity and others.

Jurkat-GFP cells



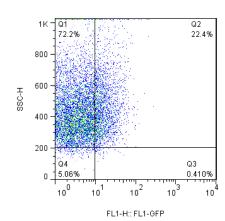


Figure 1. GFP expression in Jurkat-GFP cells.