

CellTrace™ Far Red Cell Proliferation Kit

Cat. no. C34564, C34572

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Revision B.0

Detailed protocol is available online at www.thermofisher.com.

WARNING! For every chemical, read the Safety Data Sheets (SDSs) and follow the handling instructions. Wear appropriate protective eyewear, clothing, and gloves. Safety Data Sheets (SDSs) are available from www.thermofisher.com/support.

Chemical	CAS	Warning
DMSO	67-68-5	Components of the product may be absorbed into the body through the skin.



1. Remove supernatant from cell pellet.



2. Add CellTrace™ Far Red (1:1000 dilution) staining solution and gently re-suspend cells.



3. Incubate at 37°C for 20 minutes, protected from light.



4. Add complete culture medium and mix.



5. Incubate at 37°C for 5 minutes.



6. Pellet cells and remove supernatant.



7. Resuspend cell pellet in fresh, pre-warmed complete culture medium.



8. Analyze by flow cytometry or proceed with stimulation or incubation.

Limited Product Warranty

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