Concentration
1 μg/μl

Description
The pIRES-hrGFP-2a vector allows expression of the gene of interest to be monitored at the single-cell level due to expression of hrGFP on the same transcript. The gene of interest may be fused to the HA epitope. Cre-mediated site-specific recombination allows insertion of different eukaryotic drug resistance genes into the vector.

Test Conditions
The pIRES-hrGFP-2a vector is incubated at 37°C for 60 minutes and run on a 0.8% (w/v) agarose gel to test for the absence of contaminating nucleases. The vector is also verified by sequencing and restriction mapping.