

2FTGH-ISRE-CBG99 CELL LINE

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Description: 2ftgh-ISRE-CBG99 cell line- a report line for interferon stimulation. To create these cells the inventors generated a report plasmid of interferon-stimulated response element (5xISRE)-driven luciferase, and co-transfected this vector together with pPUR plasmid into the human 2ftgh fibrosarcoma cell line.

Publication:

- Patel DA, Patel AC, Nolan WC, Zhang Y, Holtzman MJ. [High throughput screening for small molecule enhancers of the interferon signaling pathway to drive next-generation antiviral drug discovery](#). PLoS One. 2012;7(5):e36594. doi: 10.1371/journal.pone.0036594. Epub 2012 May 4.