

## HDR REPORTER CELL LINE

Tech ID: 30265 / UC Case 2019-123-0

### BRIEF DESCRIPTION

A CRISPR-Cas HDR reporter that involves converting Blue Fluorescent Protein to Green Fluorescent Protein.

### SUGGESTED USES

The invention includes several BFP-expressing cell lines using lentiviral transduction.

### ADVANTAGES

Assaying Cas-induced HDR.

### RELATED MATERIALS

### CONTACT

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### INVENTORS

» Corn, Jacob E.

### OTHER INFORMATION

#### KEYWORDS

CRISPR, Cas, HDR

#### CATEGORIZED AS

» **Biotechnology**

» Genomics

#### RELATED CASES

2019-123-0

### ADDITIONAL TECHNOLOGIES BY THESE INVENTORS

- ▶ [Methods And Reagents To Use Cas9 Rnp For Correcting The Hemoglobin Sickle Cell Mutation](#)
- ▶ [Improvements to Cas9-Mediated Mutation](#)