

Resource Summary Report

Generated by [RRID](#) on Aug 2, 2026

HeLa Luc/705

RRID:CVCL_E7IX

Type: Cell Line

Proper Citation

RRID:CVCL_E7IX

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_E7IX

Proper Citation: RRID:CVCL_E7IX

Description: Cell line HeLa Luc/705 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Human papillomavirus-related endocervical adenocarcinoma

Defining Citation: [PMID:9572837](#)

Comments: Characteristics: Transfected with a construct containing a luciferase gene interrupted by a mutated human beta-globin intron 2, HBB IVS2-705. The mutation in the intron causes aberrant splicing of luciferase pre-mRNA, preventing translation of luciferase. However, treatment of the cells with a 2'-O-methyl-oligoribonucleotide targeted to the aberrant splice sites induces correct splicing, restoring luciferase activity (PubMed=9572837)., Population: African American.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: HeLa Luc/705

ID: CVCL_E7IX

Hierarchy: cvcl_v352

Record Creation Time: 20250423T100413+0000

Record Last Update: 20260802T010436+0000

Ratings and Alerts

No rating or validation information has been found for HeLa Luc/705.

No alerts have been found for HeLa Luc/705.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.