

Resource Summary Report

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PathHunter CHO-K1 SSTR2 Activated GPCR Internalization

RRID:CVCL_KZ11

Type: Cell Line

Proper Citation

DiscoverX Cat# 93-0676C2, RRID:CVCL_KZ11

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_KZ11

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Description: Cell line PathHunter CHO-K1 SSTR2 Activated GPCR Internalization is a Spontaneously immortalized cell line with a species of origin Cricetulus griseus (Chinese hamster)

Sex: Female

Comments: Characteristics: PathHunter activated GPCR internalization cell lines co-express an untagged GPCR, a beta-arrestin tagged with a beta-galactosidase fragment (Enzyme Acceptor=EA) and a second beta-galactosidase fragment (ProLink=PK) localized to the endosomes. Beta-arrestin recruitment is followed by internalization of the GPCR/arrestin-EA complex in PK-tagged endosomes and allowing complementation of the PK and EA enzyme fragments thus resulting into a catalytically active enzyme that generate a chemiluminescent signal.

Category: Spontaneously immortalized cell line

Organism: Cricetulus griseus (Chinese hamster)

Name: PathHunter CHO-K1 SSTR2 Activated GPCR Internalization

Synonyms: PathHunter SSTR2 Activated GPCR Internalization CHO-K1

Cross References: DiscoverX:93-0676C2, Wikidata:Q54937980

ID: CVCL_KZ11

Vendor: DiscoverX

Catalog Number: 93-0676C2

Hierarchy: cvcl_0214

Record Creation Time: 20250130T072608+0000

Record Last Update: 20260816T001418+0000

Ratings and Alerts

No rating or validation information has been found for PathHunter CHO-K1 SSTR2 Activated GPCR Internalization.

No alerts have been found for PathHunter CHO-K1 SSTR2 Activated GPCR Internalization.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.