

# Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

## PathHunter CHO-K1 rOPRM1 beta-arrestin

RRID:CVCL\_KZ02

Type: Cell Line

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### Proper Citation

DiscoverX Cat# 93-0494C2, RRID:CVCL\_KZ02

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### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_KZ02](https://web.expasy.org/cellosaurus/CVCL_KZ02)

**Proper Citation:** DiscoverX Cat# 93-0494C2, RRID:CVCL\_KZ02

**Description:** Cell line PathHunter CHO-K1 rOPRM1 beta-arrestin is a Spontaneously immortalized cell line with a species of origin Cricetulus griseus (Chinese hamster)

**Sex:** Female

**Comments:** Characteristics: PathHunter beta-arrestin cell lines co-express a GPCR tagged with a beta-galactosidase fragment (ProLink=PK) and a beta-arrestin tagged with another fragment (Enzyme Acceptor=EA). Activation of the GPCR-PK induces beta-arrestin-EA recruitment and 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 rOPRM1 beta-arrestin

**Cross References:** DiscoverX:93-0494C2, Wikidata:Q54937971

**ID:** CVCL\_KZ02

**Vendor:** DiscoverX

**Catalog Number:** 93-0494C2

**Hierarchy:** cvcl\_0214

**Record Creation Time:** 20250130T072608+0000

**Record Last Update:** 20260816T001418+0000

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## Ratings and Alerts

No rating or validation information has been found for PathHunter CHO-K1 rOPRM1 beta-arrestin.

No alerts have been found for PathHunter CHO-K1 rOPRM1 beta-arrestin.

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## Data and Source Information

**Source:** [Cellosaurus](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.