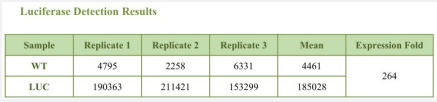
Luciferase Overexpression MPC-5 Cell Line

Catalog # U0809 Size

Applications



Luciferase Detection Results

Sample	Replicate 1	Replicate 2	Replicate 3	Mean	Expression Fold
WT	4795	2258	6331	4461	264
LUC	190363	211421	153299	185028	

Cell Culture

The data presented above is for illustration purposes only. Actual results may vary depending on the performance of the plate reader used.

Specification

Product Description	Monoclonal cell line derived from MPC-5 cell, engineered for stable expressing luciferase.
Package	1x10^6 Cells/mL
Transfected Cell Line	MPC-5 cell line
Plasmid	EDV2994
Host	Human
Form	Liquid
Recommend Usage	After receiving the cells, please follow the protocol to either store the cells or proceed with adding cult ure medium.
Growth Properties	Adherent
Culture Medium	DMEM, 10% FBS, 1% PS
Storage Buffer	In Cryopreservation Medium—Protein Free (10% DMSO)
Storage Instruction	For long term storage store at liquid nitrogen storage. Aliquot to avoid repeated freezing and thawing.

Copyright © 2023 Abnova Corporation. All Rights Reserved.

Note	FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES OR THERAPEUTIC APPLICATIONS.

Applications

- Cell Culture

The data presented above is for illustration purposes only. Actual results may vary depending on the performance of the plate reader used.

Copyright © 2023 Abnova Corporation. All Rights Reserved.