

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### STAT4 Luciferase Reporter-Ba/F3 Cell Line BOB-RC1045

Article Name	STAT4 Luciferase Reporter-Ba/F3 Cell Line
Biozol Catalog Number	BOB-RC1045
Supplier Catalog Number	RC1045
Alternative Catalog Number	BOB-RC1045-1VIAL
Manufacturer	Boster Bio
Category	Zellen/Zellkultur
Application	FA
Product Description	The STAT4 Luciferase Reporter cell line is a stably transfected Ba/F3 cell line which expresses Renilla luciferase reporter gene under the transcriptional control of the STAT4 responsive promoter, so that the cell line is designed to measure the tran...
Buffer	Each vial contains $2 \sim 3 \times 10^6$ cells in 1 ml of 90% FBS + 10% DMSO.
Application Dilute	<h2>Application:</h2>Monitor the STAT4 signaling pathway activity.Screen for activators or inhibitors of the STAT4 signaling pathway. <h2>Culture conditions:</h2> Cells should be grown at 37oC with 5% CO2 using RPMI medium suppleme
Application Notes	Functional Assay, detecting the transcriptional activity of STAT4