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## Product Datasheet

### HRE Luciferase Reporter-HeLa Cell Line BOB-RC1018

Article Name	HRE Luciferase Reporter-HeLa Cell Line
Biozol Catalog Number	BOB-RC1018
Supplier Catalog Number	RC1018
Alternative Catalog Number	BOB-RC1018-1VIAL
Manufacturer	Boster Bio
Category	Zellen/Zellkultur
Application	FA
Product Description	The HRE Luciferase Reporter cell line is a stably transfected HeLa cell line which expresses Renilla luciferase reporter gene under the transcriptional control of the hypoxia response element (HRE). In response to hypoxia (low oxygen), HREs of target...
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 HIF induction activity.Screen for activators or inhibitors of the hypoxia signaling pathway. <h2>Culture conditions:</h2>Cells should be grown at 37C with 5% CO2 using DMEM medium supplemented with
Application Notes	Functional Assay, detecting the transcriptional activity of HRE