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## Product Datasheet

### MRE Luciferase Reporter HEK293 Cell Line BOB-RC1037

Article Name	MRE Luciferase Reporter HEK293 Cell Line
Biozol Catalog Number	BOB-RC1037
Supplier Catalog Number	RC1037
Alternative Catalog Number	BOB-RC1037-1VIAL
Manufacturer	Boster Bio
Category	Zellen/Zellkultur
Application	FA
Product Description	The MRE Luciferase Reporter cell line is a stably transfected HEK 293 cell line which expresses Renilla luciferase reporter gene under the transcriptional control of the metal response element (MRE). MRE is targeted by MRE-binding transcription facto...
Buffer	Each vial contains $2 \sim 3 \times 10^6$ cells in 1 ml of 90% FBS + 10% DMSO.
Application Dilute	&lt;h2&gt;Application:&lt;/h2&gt; Monitor MTF-1 transcriptional activity. Screen for activators or inhibitors of the MTF-1 signaling pathway. &lt;h2&gt;Culture conditions:&lt;/h2&gt;Cells should be grown at 37C with 5% CO2 using DMEM medium supplemented w