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## Product Datasheet

### TLR4/IL-8 Luciferase Reporter-HeLa Cell Line BOB-RC1024

Article Name	TLR4/IL-8 Luciferase Reporter-HeLa Cell Line
Biozol Catalog Number	BOB-RC1024
Supplier Catalog Number	RC1024
Alternative Catalog Number	BOB-RC1024-1VIAL
Manufacturer	Boster Bio
Category	Proteine/Peptide
Application	FA
Product Description	The TLR4/IL-8 Luciferase Reporter cell line is a stably transfected HeLa cell line which expresses human TLR4, MD-2 and CD14 as well Renilla luciferase reporter gene under the transcriptional control of the IL-8 promoter. IL-8 is one of the major pro...
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 the TLR4 signaling pathway activity.Screen for activators or inhibitors of the TLR4 signaling pathway. &lt;h2&gt;Culture conditions:&lt;/h2&gt;Cells should be grown at 37C with 5% CO2 using DMEM medium supplemented
Application Notes	Functional Assay, detecting the transcriptional activity of TLR4/IL-8