

[TimTec Natural Product Library](#) was screened to identify compounds that significantly reduce infectivity without cytotoxicity. NPL collection counted 280 compounds at the time of the moderate-throughput screening. MTS assay is adaptable to different virus systems.

Out of 280 compounds, 15 molecules showed antiviral activity and were identified as promising models for immunomodulatory agents.

Shaneyfelt, M. E., et al. Natural products that reduce rotavirus infectivity identified by a cell-based moderate-throughput screening assay.

Virology Journal, 2006, 3:68doi:10.1186/1743-422X-3-68

The electronic version of this article is the complete one and can be found online at:

<http://www.virologyj.com/content/3/1/68> and <http://www.virologyj.com/content/3/1/68/table/T1>

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