



Datasheet for ABIN491528

## ToxinSensor Gel Clot Endotoxin Assay Kit



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18 Publications

### Overview

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Quantity: 1 kit

### Product Details

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**Characteristics:** ToxinSensor™ Gel Clot Endotoxin Assay Kit is intended as an In Vitro end-product endotoxin test for human and animal parenteral drugs, biological products, and medical devices. The Limulus Amebocyte Lysate (LAL) test is a qualitative test for Gram-negative bacterial endotoxin. Limulus Amebocyte Lysate as supplied is to be reconstituted with LAL Reagent Water and then mixed in equal parts with the solution being tested. After incubation, and in the presence of endotoxin, gelation occurs, in the absence of endotoxin, gelation does not occur.

### Application Details

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**Restrictions:** For Research Use only

### Publications

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**Product cited in:** Wang, Zhang, Zhu, Dong, Jiang, Zhou, Zhang: "In vitro investigation of a tissue-engineered cell-tendon complex mimicking the transitional architecture at the ligament-bone interface." in: **Journal of biomaterials applications**, Vol. 29, Issue 8, pp. 1180-92, (2015) ([PubMed](#)).

van den Berg, Bal, Kuipers, Matute-Bello, Lutter, Bos, van Woensel, Bem: "The caspase inhibitor zVAD increases lung inflammation in pneumovirus infection in mice." in: **Physiological reports**, Vol. 3, Issue 3, (2015) ([PubMed](#)).

Meimandi-Parizi, Oryan, Moshiri et al.: "Role of tissue engineered collagen based tridimensional implant on the healing response of the experimentally induced large Achilles tendon defect

model in rabbits: a long term study with high ..." in: **Journal of biomedical science**, Vol. 20, pp. 28, (2014) ([PubMed](#)).

Lozano-Fernández, Ballester-Antxordoki, Pérez-Temprano, Rojas, Sanz, Iglesias-Gaspar, Moya, González-Fernández, Rey: "Potential impact of metal oxide nanoparticles on the immune system: The role of integrins, L-selectin and the chemokine receptor CXCR4." in: **Nanomedicine : nanotechnology, biology, and medicine**, Vol. 10, Issue 6, pp. 1301-10, (2014) ([PubMed](#)).

Park, Cho, Kang, Park, Kim, Yu: "Acanthamoeba protease activity promotes allergic airway inflammation via protease-activated receptor 2." in: **PLoS ONE**, Vol. 9, Issue 3, pp. e92726, (2014) ([PubMed](#)).

There are more publications referencing this product on: [Product page](#)