



MATERIAL SAFETY DATA SHEET

Product Name	CytoTune®-iPS 2.0
Company	ID Pharma Co., Ltd.: 6 Ohkubo, Tsukuba Ibaraki 300-2611 Japan +81-29-877-5155

For Research use only

Section I

Biological Name	Recombinant Sendai Virus Vectors
-----------------	----------------------------------

Section II

Hazardous Ingredients	None
-----------------------	------

Section III

Physical Data Liquid or frozen particle suspensions

Section IV

Health Hazards	Sendai Virus cultures are not known to cause any diseases in human.
----------------	---

Section V

Fire and Explosion	None
--------------------	------

Section VI

Reactivity	Stable. Will enter mammalian and avian cells.
------------	---

Section VII

First Aid Measures	<p>Skin contact: Wash off immediately with plenty of water.</p> <p>Eye contact: Rinse thoroughly with plenty of water.</p> <p>Inhalation: Move to fresh air.</p> <p>In all above cases, if symptoms persist, call a physician.</p>
--------------------	--

Section VIII

Method of Disposal	<p>Sensitive to heat and alcohol.</p> <p>Spill: Contain spill and decontaminate the area using disinfectant such as 70% ethanol or chlorine bleach or detergent based disinfectant.</p> <p>Waste Disposal: Dispose of viral stock by autoclaving at 121°C for 20 minutes.</p> <p>Follow all Federal, State and Local regulations.</p>
--------------------	---

Section IX

Special Protective Information Handle as biohazardous material under Biosafety level 2 containment.

Section X

Special Precautions	ID Pharma Co., Ltd. recommends that all Sendai virus vectors and cultures be handled by qualified biologists using appropriate safety procedures. Detailed discussions of laboratory safety procedures are provided in the U.S. Government Publication, Biosafety in Microbiological and Biomedical Laboratories (CDC, 1999).
---------------------	---