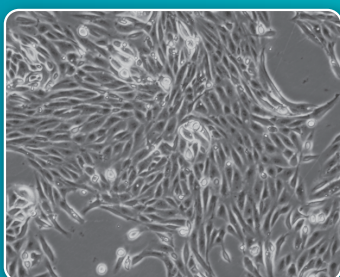


# RELAR™ medium

Serum Free medium for Human Renal Proximal Tubule Epithelial Cell (RPTEC)



- Optimized for proliferation of Human Renal Proximal Tubule Epithelial Cell (RPTEC)
- Free of Serum and Animal origin components
- Suitable for both Primary and passage culture
- This product was developed with funding from the Ministry of Economy, Trade and Industry (Japan) under the "Regional Innovation Creation Research and Development Project" program.

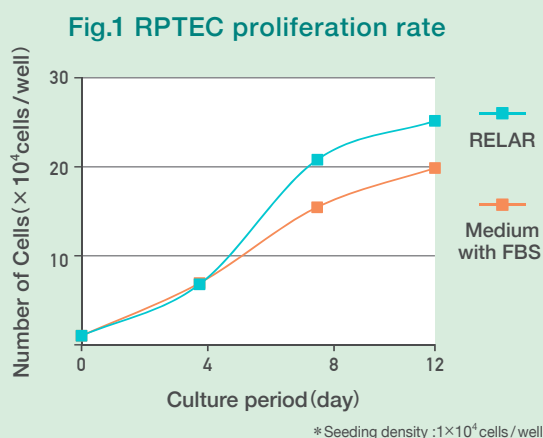
# RELAR™ medium

RELAR is serum free medium, which can reproduce the biological environment in vitro for proliferation of Human Renal Proximal Tubule Epithelial Cell (RPTEC).

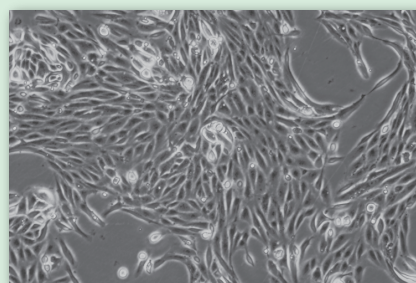
- Free of Animal Components
- Contains recombinant cell growth factors
- Higher proliferation of RPTEC compare to the conventional medium with serum.
- Verified RPTEC maintained  $\gamma$ GTP positive after cultured with RELAR



## Culturing RPTEC with RELAR



**Fig.2 Morphology of RPTEC cultured in RELAR at 80% confluence.**



Code (CSTI / NIPRO)	Product Name	Description	Volume
2112P05 / 87-275	RELAR medium	Serum Free medium for Human RPTEC	500mL (P)

(P) PET bottle

※This product is for research use only. It cannot be used for therapeutic or diagnostic purpose.