



Formerly



Product	Vitronectin XF™
Primorigen Product Number	S2153-500UG
Nucleus Biologics Part Number	10230
Vial Contents	2 mL, 500 µg protein at 250 µg/mL
Lot Number	XXXXXXX
Manufacture Date	MM/YYYY
Storage Temperature	-80 °C



DESCRIPTION

Primorigen's exclusive Vitronectin XF™ offers a xeno-free single-component cell attachment factor intended to support growth and differentiation of human pluripotent stem cells (hPSCs) under serum-free, feeder-free conditions. Vitronectin XF™ is a recombinant protein that contains the entire human Vitronectin sequence (NCBI Reference Seq. NP_000629.3) fused to a human immobilization domain, and is to be used for coating of sterile, non-tissue culture treated polystyrene dishes and plates.



QUALITY CONTROL TESTING

TEST	RESULTS	SPECIFICATION
Sterility	Pass	No growth at 14 days
Endotoxin	Pass	≤ 1.25 EU/mL
Mycoplasma	Pass	Negative
Purity	Pass	≥ 85% by SDS-Page and Coomassie Blue Staining

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