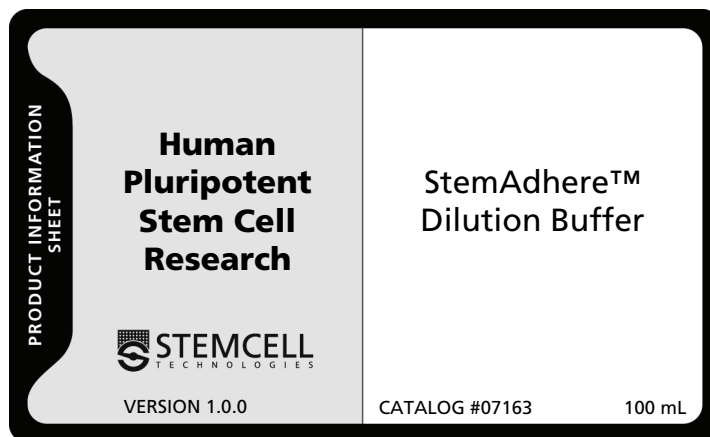


PRODUCT DESCRIPTION

StemAdhere™ Dilution Buffer, when used in combination with StemAdhere™ Defined Matrix for hPSCs, provides a defined surface for the culture of human pluripotent stem cells (hPSCs). The products can be used in conjunction with feeder-independent maintenance media, including mTeSR™1 and TeSR™2, for long term passaging while maintaining a pluripotent state.



COMPONENTS

07163 StemAdhere™ Dilution Buffer 100 mL

The product is chemically defined.

STABILITY AND STORAGE

Product is stable at 15 - 25°C until expiry date as indicated on label.

DIRECTIONS FOR USE

For complete instructions on maintaining high quality hPSCs using StemAdhere™ Defined Matrix and StemAdhere™ Dilution Buffer, please see the Technical Manual "Maintenance of hPSCs on StemAdhere™ Defined Matrix for hPSC (Manual Catalog #28795) available on our website at www.stemcell.com.

RELATED PRODUCTS

PRODUCT	CATALOG #
StemAdhere™ Kit	07170
StemAdhere™ Defined Matrix for hPSC	07160
Gentle Cell Dissociation Reagent	07174
Non Tissue Culture-Treated 6-well Plates	27147
mTeSR™ Complete Kit for hES Maintenance Medium	05850/05870/05875/05857
TeSR™2 Complete Kit for hES Maintenance Medium	05860/05880
mFreSR™ Defined Cryopreservation Medium	05854 05855
DMEM/F12	36254

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