

Medium Kit without Serum and with NeoBoost

#Cat: NB-11-0051 Size: 1set

Product Description:

This Medium without serum always refers to a medium intended to be supplemented by serum to become complete. This is not a complete medium. For complete medium, add 5- 20% Serum (defined FBS or equivalent) and the included NeoBoost (animal derived growth factor). Medium contains no added hormones or antibiotics, however, NeoBac (Cat. #NB-11-0089) antibiotic solution is recommended for all Cell Systems media. The minus-serum formulations:

- Must be supplemented with 5 – 20% fetal bovine serum to become complete
- Does not contain serum
- Does not contain phenol red

Cell Systems media and reagents are sterile, made with WFI and all components are cGMP and ISO Compliant.

Components:

Kit consists of 500mL Medium, 5mL NeoBoost (NB-11-0066) and 10mL Attachment Factor (NB-11-0088, extracellular matrix reagent for coating flasks). **To make a complete medium**, add 5-20% serum (defined FBS or equivalent) and the included NeoBoost.

Storage:

Immediately refrigerate (2 - 8°C) the medium, NeoBoost, and Attachment Factor. If the entire 500mL unit of media will not be used within 30 days, supplement the medium with 5-20% Serum and 5mL NeoBoost, then aliquot and freeze in smaller units, which must be used within 30 days. Once the unit is supplemented, or any component of the medium kit is opened, the shelf life is 30 days at refrigerated (2 - 8°C) temperatures. Store Attachment Factor at 2 - 8°C between uses.

Product Use:

NB-11-0051 is for laboratory research only. It is not approved for human or animal use, or for application in in vitro diagnostic procedures.

Shipping:

All medium and reagents shipped at ambient temperature.

Instructions for Use:

Spray the outside of all tools/instruments (bottles, tubes, racks, etc.) with ethanol solution before bringing them under the hood. Make sure all work surfaces are disinfected. Spray the outside of your gloves prior to work under the hood.

- Place under hood 500mL media, 5mL NeoBoost and 5-20% Serum.
- Remove shrink wrap and place cap sides down under hood onto ethanol sprayed gauze.
- Pipette or pour 5mL NeoBoost and 5-20% Serum into 500mL media.
- Replace cap on media and refrigerate or use in cell culture.
Media is now complete.