

## Reduced Serum MEM Medium

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Catalog	Unit Size
TBS8090-100	100 mL
TBS8090-500	500 mL

### DESCRIPTION

Reduced-Serum Medium is a modified version of Minimal Essential Medium (MEM) formulated to reduce the requirement for Fetal Bovine Serum (FBS) supplementation by at least 50%, while maintaining normal cell growth and morphology. It is also well-suited for applications involving cationic lipid transfection reagents. This versatile medium supports the culture of various suspension and adherent mammalian cell lines, such as Sp2, AE-1, CHO, BHK-21, HEK, and primary fibroblasts.

### COMPONENTS

HEPES  
Sodium Bicarbonate  
L-Glutamine  
Phenol Red

### APPLICATION

Cell culture applications

### PACK SIZE

100mL or 500mL /bottle

### STORAGE

Store at 2 - 8°C for one year.

### RELATED PRODUCTS

MSC Medium (TBS8021)  
Ham's F-12 Medium (TBS8032)  
MCF-7 Cell Complete Medium (TBS8047)  
DMEM Medium (TBS8061)  
RPMI-1640 (TBS8063)  
DMEM-F12 Mixture (TBS8083)  
0.1% Gelatin Solution (TBS8004)  
2x HBS, pH7.05 (TBS5076)  
Cell Culture Grad Water (TBS5050)  
LB Medium (TBS8056)  
SOB Medium (TBS8057)  
SOC Broth Medium (TBS8058)  
2xYT Broth Medium (TBS8059)