Puromycin, Hygromycin, G418 solution:
Puromycin is soluble in sterile water, yielding a clear, colorless solution, then filter with 0.22μm membrane and store in aliquots at -20°C. Hygromycin and G418 are soluble in normal DMEM or RPMI media and also stored in aliquots at -20°C. Generally, the stock solutions are 2mg/ml for puromycin (2000×), 100mg/ml for hygromycin and 500mg/ml for G418.