ATCC medium: 2196 Malaria medium, complete

Complete Medium:
Incomplete Medium (see below)....437.0 ml
Type O Human Serum (HI)............49.0 ml

Add serum to Incomplete Medium prior to use. Store at 5°C.
If either Complete or Incomplete medium is stored for more than 6 weeks,
add an additional 5 ml of L-glutamine.

Incomplete Medium:
RPMI-1640 (Sigma R-0883)..........500.0 ml
HEPES buffer (1 M)...............18.75 ml
Gentamicin (50 mg/ml)..........0.25 ml
L-glutamine (100 mM).............5.0 ml
Hypoxanthine (100 mM)..........5.0 ml
Glucose (20%)....................5.0 ml
NaOH (1 N).....................2.9 ml

Aseptically add filter-sterilized components to commercial RPMI-1640.