
HAT培养基添加剂 (50×) HAT Supplement (50×)

产品编号: C7102

保存条件: Store at -20°C.

产品介绍: HAT Supplement is a liquid mixture of sodium hypoxanthine, aminopterin and thymidine. After dilution, HAT is suitable for use as a post-fusion selective medium to eliminate unfused or self-fused HGPRT-myeloma cells. γ -irradiated, lyophilized powder, BioXtra, suitable for hybridoma;

Application:

HAT Media Supplement (50×) Hybri-Max™ has been used:

- in the selection and validation of hypoxanthine-guanine phosphoribosyltransferase (HPRT)-deficient clones.
- in the generation of mAbs (monoclonal antibodies).
- in the luciferase-based bioassay (LUC) assay.

Reconstitution:

Reconstitute contents of vial with 10 ml sterile cell culture medium. Stock solution is sufficient to prepare 500 ml medium. Final working concentration: 100 μ M hypoxanthine, 0.4 μ M aminopterin, 16 μ M thymidine.