

Materials List for:

Labeling Stem Cells with Ferumoxytol, an FDA-Approved Iron Oxide Nanoparticle

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Materials

Name	Company	Catalog Number	Comments
D-MEM High Glucose	Sigma-Aldrich	D5648	Or other base medium for desired stem cell line to be used
D-PBS (Ca ⁺⁺ , Mg ⁺⁺ free)	GIBCO, by Life Technologies	14190-144	
Trypsin-EDTA 0.05%	Invitrogen	25300-120	
Fetal Bovine Serum (FBS)	Hyclone	SH30071.03	
Ferumoxytol (Feraheme)	AMAG	59338-0775-01	
Protamine Sulfate	APP Pharmaceuticals	22930	