

Materials List for:

# Generation of a Humanized Mouse Liver Using Human Hepatic Stem Cells

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## Materials

| Name                         | Company              | Catalog Number   | Comments   |
|------------------------------|----------------------|------------------|------------|
| Human albumin                | Sigma                | A6684            | Mouse      |
| Human CK19                   | Dako                 | M088801          | Mouse      |
| Human nuclei                 | Millipore            | MAB1281          | Mouse      |
| Human CK8/18                 | Progen               | GP11             | Guinea pig |
| CDCP1                        | Biolegend            | 324006           | Mouse      |
| CD90                         | BD                   | 559869           | Mouse      |
| CD66                         | BD                   | 551479           | Mouse      |
| GOT/AST-PHII                 | Fujifilm             | 14A2X10004000009 |            |
| DMEM/F-12                    | Gibco                | 11320-033        |            |
| FBS                          | Biowest              | S1520            |            |
| 0.05% Trypsin-EDTA           | Gibco                | 25300-054        |            |
| Diphtheria Toxin             | Sigma                | D0564-1MG        |            |
| Human Albumin ELISA Kit      | Bethyl Laboratories  | E88-129          |            |
| Syringe (1 ml)               | Terumo               | SS-01T           |            |
| 32G 1/2" needle              | TSK                  | PRE-32013        |            |
| O.C.T.Compound(118 ml)       | Sakura Finetek Japan | 4583             |            |
| MoFlo high-speed cell sorter | Beckman Coulter      | B25982           |            |
| DRI-CHEM 7000                | Fujifilm             | 14B2X10002000046 |            |