

Kit Materials List

- | | | | |
|-----|--------------------------------------------------------|----|----------------------------------------------------------|
| 1 | Anti-A serum, simulated, 30 mL * | 1 | Restriction enzyme cards, <i>NeoSCI II</i> , sheet of 6 |
| 1 | Anti-B serum, simulated, 30 mL * | 2 | Restriction enzyme cards, <i>NeoSCI III</i> , sheet of 6 |
| 5 | Autoradiogram, sheets | 10 | Rulers, 6-inch |
| 5 | Bags, resealable, large | 10 | Scissors |
| 32 | Bags, resealable, medium | 10 | Sheets, karyotype, Down syndrome |
| 20 | Bags, resealable, small | 10 | Sheets, karyotype, normal female |
| 112 | Centrioles | 10 | Sheets, karyotype, normal male |
| 112 | Centromeres, magnetic | 1 | Sheet, karyotype, template |
| 40 | Coins, plastic | 10 | Sheets, karyotype, Turner's syndrome |
| 20 | Cups, opaque, 10 oz | 10 | Sheets, unknown human chromosome spread #1 |
| 40 | Dice, 4-sided | 10 | Sheets, unknown human chromosome spread #2 |
| 20 | Discs, opaque, blue | 10 | Sheets, unknown human chromosome spread #3 |
| 20 | Discs, opaque, red | 10 | Sheets, unknown human chromosome spread #4 |
| 20 | Discs, transparent, blue | 5 | Simulating DNA sequencing sheets |
| 20 | Discs, transparent, green | 10 | Stirring sticks, blue |
| 20 | Discs, transparent, yellow | 10 | Stirring sticks, yellow |
| 6 | DNA structure modeling sets | 2 | Tape, masking, rolls * |
| 60 | Envelopes * | 5 | Tape, rolls * |
| 40 | Labels, tag * | 2 | Test paper strips, Control, p/100 * |
| 5 | Markers, permanent | 2 | Test paper strips, PTC, p/100 * |
| 1 | Neo/BLOOD®, control AB sample, simulated, 30 mL * | 2 | Test paper strips, Sodium benzoate, p/100 * |
| 1 | Neo/BLOOD®, student sample, simulated, 30 mL * | 10 | Trays, blood typing |
| 7 | Pencils, colored, set (red, yellow, green, and blue) | | |
| 5 | Pencils, wax | | |
| 220 | Pop beads, black (guanine) | 1 | Curriculum Guide |
| 310 | Pop beads, blue (cytosine) | 1 | Curriculum Resource CD-ROM |
| 475 | Pop beads, clear connectors (hydrogen bond) | | |
| 238 | Pop beads, green | | |
| 180 | Pop beads, orange (radioactive phosphate) | | |
| 420 | Pop beads, pink | | |
| 720 | Pop beads, red (phosphate group) | | |
| 815 | Pop beads, white 5-hole (sugar group) | | |
| 275 | Pop beads, yellow | | |
| 1 | Poster, Human genetic disorders † | | |
| 1 | Restriction enzyme cards, <i>NeoSCI I</i> , sheet of 6 | | |

* = consumable item

† = in separate box

To order consumable items, please call 1-800-225-3739.

Teacher-Provided Items

- 40 Aprons
- 40 Calculators (optional)
- 40 Gloves
- 10 Paper, lined, white (optional)
- 40 Pens or pencils
- 40 Safety goggles

To order consumable items, please call 1-800-225-3739.