### List of frequently used abbreviations

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Description</th>
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<tbody>
<tr>
<td>A-T</td>
<td>adenine-thymidine</td>
</tr>
<tr>
<td>ALL</td>
<td>acute lymphocytic leukemia</td>
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<tr>
<td>alpha-MEM</td>
<td>alpha-minimal essential medium</td>
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<tr>
<td>AML</td>
<td>acute myelocytic leukemia</td>
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<tr>
<td>BM</td>
<td>bone marrow</td>
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<tr>
<td>BMT</td>
<td>bone marrow transplantation</td>
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<tr>
<td>BN</td>
<td>Brown Norway rat</td>
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<tr>
<td>BNML</td>
<td>Brown Norway acute myelocytic leukemia</td>
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<tr>
<td>BSA</td>
<td>bovine serum albumine</td>
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<tr>
<td>CA3</td>
<td>chromomycin A3</td>
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<tr>
<td>CM</td>
<td>conditioned medium</td>
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<tr>
<td>CML</td>
<td>chronic myelocytic leukemia</td>
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<tr>
<td>CV</td>
<td>coefficient of variation</td>
</tr>
<tr>
<td>DAPI</td>
<td>4',6-diamidino-2-phenylindole</td>
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<tr>
<td>DMSO</td>
<td>dimethyl sulfoxide</td>
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<tr>
<td>DNA</td>
<td>deoxyribonucleic acid</td>
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<tr>
<td>DNase</td>
<td>deoxyribonuclease</td>
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<tr>
<td>PACS</td>
<td>fluorescence activated cell sorter</td>
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<tr>
<td>FCS</td>
<td>fetal calf serum</td>
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<tr>
<td>FITC</td>
<td>fluorescein isothiocyanate</td>
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<td>FLS</td>
<td>forward light scatter</td>
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<tr>
<td>G-C</td>
<td>guanine-cytosine</td>
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<tr>
<td>GCT-CM</td>
<td>giant cell tumor conditioned medium</td>
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<tr>
<td>GM-CSF</td>
<td>granulocyte macrophage-colony stimulating factor</td>
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<td>HHBSS</td>
<td>Hanks heparin buffered saline solution</td>
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<tr>
<td>Ho</td>
<td>Hoechst 33258</td>
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<tr>
<td>IFN</td>
<td>interferon</td>
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<tr>
<td>IL</td>
<td>interleukin</td>
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<tr>
<td>ISH</td>
<td>in situ hybridization</td>
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<td>LT12</td>
<td>in vitro growing rat cell line derived from the BNML</td>
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<tr>
<td>MI</td>
<td>mitotic index</td>
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<tr>
<td>PB</td>
<td>peripheral blood</td>
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<tr>
<td>PBS</td>
<td>phosphate buffered saline</td>
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<tr>
<td>PCC</td>
<td>Premature chromosome condensation</td>
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<tr>
<td>PCR</td>
<td>polymerase chain reaction</td>
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<tr>
<td>Ph¹</td>
<td>Philadelphia chromosome; t(9;22)</td>
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<tr>
<td>PHA</td>
<td>phytohemagglutinin</td>
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<tr>
<td>PI</td>
<td>propidium iodide</td>
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<tr>
<td>SMM</td>
<td>sex-mismatched</td>
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<tr>
<td>SRBC</td>
<td>sheep red blood cells</td>
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<tr>
<td>SSC</td>
<td>standard saline citrate: 0.15 M Na/Cl + 0.015 M Na-citrate</td>
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<tr>
<td>TPA</td>
<td>12-O-tetradecanoylphorbol-13-acetate</td>
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<tr>
<td>UV</td>
<td>ultra violet</td>
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