*Ligilactobacillus murinus* Protocol

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| Model Version | Object (Type) | ID | Change | Impact | Notes |
| 1.1.1 | Metabolites  Reactions | cpd17041\_e0  cpd17042\_e0  cpd17043\_e0  EX\_cpd17041\_e0  EX\_cpd17042\_e0  EX\_cpd17043\_e0  SK\_cpd17041\_c0  SK\_cpd17042\_c0  SK\_cpd17043\_c0 | Metabolites:   * Name   Reactions:   * Eliminated * Created | cpd17041\_c0  cpd17042\_c0  cpd17043\_c0 | The metabolites represent non-metabolic associated reactions:   * cpd17041\_e0 🡪 DNA Replication * cpd17042\_e0 🡪 RNA Replication * cpd17043\_e0 🡪 Protein-biosynthesis   Therefore, the assigned reactions were boundary reactions. However, since these reactions happen within the cell, they should be considered sink reactions and not exchange. Red reactions were eliminated, green reactions were created. |
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