

| mRNA                                                                                                                     | Protein                                                                                                                  |           |
|--------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|-----------|
| 1.structural constituent of ribosome <input type="checkbox"/><br>2.structural molecule activity <input type="checkbox"/> |                                                                                                                          | lowMg     |
|                                                                                                                          |                                                                                                                          | highMg    |
|                                                                                                                          | 1.structural constituent of ribosome <input type="checkbox"/><br>2.structural molecule activity <input type="checkbox"/> | highNa    |
| 1.structural constituent of ribosome <input type="checkbox"/><br>2.structural molecule activity <input type="checkbox"/> |                                                                                                                          | glycerol  |
|                                                                                                                          |                                                                                                                          | gluconate |
| 1.structural constituent of ribosome <input type="checkbox"/><br>2.structural molecule activity <input type="checkbox"/> |                                                                                                                          | lactate   |