Table S1. Effects of different NaCl concentrations on the recovery of recombinant human LECT2 from a spiked human serum sample

<table>
<thead>
<tr>
<th>Additional NaCl (mM)</th>
<th>Nonspiked 50 ng/mL LECT2 spike</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Observed (ng/mL)</td>
<td>Observed (ng/mL)</td>
</tr>
<tr>
<td>0</td>
<td>30.6 ± 1.5</td>
<td>58.5 ± 1.4</td>
</tr>
<tr>
<td>100</td>
<td>38.3 ± 1.9</td>
<td>70.5 ± 1.4</td>
</tr>
<tr>
<td>200</td>
<td>55.2 ± 1.5</td>
<td>103.7 ± 1.5</td>
</tr>
<tr>
<td>300</td>
<td>59.9 ± 1.2</td>
<td>111.3 ± 1.8</td>
</tr>
<tr>
<td>400</td>
<td>57.3 ± 4.2</td>
<td>101.3 ± 5.4</td>
</tr>
<tr>
<td>500</td>
<td>50.0 ± 2.5</td>
<td>99.8 ± 6.3</td>
</tr>
</tbody>
</table>

Samples were prepared by adding 12-µL serum sample, 6-µL spike stock solution (100 ng/mL LECT2), and 102-µL sample diluent containing different NaCl concentrations. All values represent the average of three replicates. Recombinant human LECT2 (stable transfection of Chinese hamster ovary cells) was purified using the same procedures described previously (23).
Table S2. Recovery of recombinant human LECT2 from five spiked human serum samples diluted with modified sample diluent

| Sample        | Conventional sample diluent | | | Modified sample diluent | | |
|---------------|-----------------------------|---|---|-------------------------|---|
|               | Nonspiked (ng/mL) | 25 ng/mL LECT2 spike (ng/mL) | 50 ng/mL LECT2 spike (ng/mL) | Nonspiked (ng/mL) | 25 ng/mL LECT2 spike (ng/mL) | 50 ng/mL LECT2 spike (ng/mL) |
| Diluent only  | not detectable* | 24.2 ± 0.9 | 50.2 ± 0.4 | not detectable* | 25.1 ± 0.7 | 50.2 ± 0.7 |
| Donor 1       | 14.6 ± 1.3 | 31.4 ± 1.9 | 44.7 ± 1.1 | 31.7 ± 1.5 | 58.1 ± 2.0 | 86.1 ± 3.5 |
| Donor 2       | (4.5 ± 0.6)* | 18.3 ± 0.4 | 31.6 ± 1.3 | 17.9 ± 5.2 | 41.0 ± 6.8 | 61.3 ± 3.0 |
| Donor 3       | 20.5 ± 0.9 | 35.3 ± 0.4 | 47.7 ± 1.5 | 42.4 ± 1.4 | 72.1 ± 9.0 | 82.8 ± 2.0 |
| Donor 4       | 25.1 ± 1.3 | 38.9 ± 1.1 | 55.3 ± 2.3 | 44.2 ± 2.4 | 64.3 ± 3.4 | 86.8 ± 2.1 |
| Donor 5       | 38.2 ± 2.7 | 50.7 ± 0.8 | 64.5 ± 0.2 | 59.3 ± 2.7 | 79.7 ± 2.6 | 103.4 ± 2.2 |
| Mean recovery (± SD) | not applicable | 57.4% ± 6.3% | 56.3% ± 3.6% | not applicable | 95.8% ± 16.5% | 90.0% ± 10.9% |

All values represent the average of the three replicates. *, lower than detection limit.