### APPswe/PS1ΔE9

<table>
<thead>
<tr>
<th></th>
<th>Hippocampus</th>
<th>Cortex</th>
</tr>
</thead>
<tbody>
<tr>
<td>4mo</td>
<td>10mo</td>
<td>4mo</td>
</tr>
<tr>
<td>BACE1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>APP</td>
<td></td>
<td></td>
</tr>
<tr>
<td>GAPDH</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- BACE1: 62kD
- APP: 98kD
- GAPDH: 38kD

Additional File 4