**Table 2** Specific GLA enzymatic activity and size of aggresomes purified by using the four different disrupting buffers

|   | Disrupting buffer |           |          |             |
|---|-------------------|-----------|----------|-------------|
|   | Triton            | IPB       | RIPA     | Acetic acid |
| Specific GLA enzymatic activity (µmol/h/mg) | 372 ± 33          | 181 ± 9   | 346 ± 98 | 1095 ± 33   |
| Purified aggresome size (diameter, nm)      | 792 ± 111         | 1037 ± 38 | 915 ± 97 | 1698 ± 29   |