

**Table 1.** Levels of polyP extracted by 0.5 N HClO<sub>4</sub> in mitochondria of *S. cerevisiae* (wild strain VKM Y-1173) under different growth conditions [25-27]

| Growth conditions   | PolyP,<br>μmol P/mg protein |
|---|-----------------------------|
| P <sub>i</sub> limited medium (1 mM P <sub>i</sub> ), glucose | 0.022                       |
| Complete medium (20 mM P <sub>i</sub> ),<br>glucose           | 0.24                        |
| Phosphate overplus, glucose                                   | 0.44                        |
| Phosphate overplus, ethanol                                   | 0.10                        |