**Supplementary file 3.** Cytoplasmic linear plasmids used for querying the databases in search for protein homologues.

|  |  |  |
| --- | --- | --- |
| **Plasmid**  | **GenBank accession**  | **Host organism** (Order Saccharomycetales)  |
| pDH4C  | MF795093.1 | *Debaryomyces hansenii* (Debaryomycetaceae)  |
| pGK12  | X07776.1 | *Kluyveromyces lactis* (Saccharomycetaceae)  |
| pKPGS115  | CP014724.1 | *Komagataella phaffii* (Phaffomycetaceae)  |
| pKP  | CP014714.1 | *Komagataella phaffii* (Phaffomycetaceae)  |
| pKPCBS743  | MG491503.1 | *Komagataella phaffii* (Phaffomycetaceae)  |
| pPac1-1  | AM180622.1 | *Millerozyma acacia* (Debaryomycetaceae)  |
| pPE1B  | AJ278986.2 | *Schwanniomyces etchellsi* (Debaryomycetaceae)  |
| pSKL  | X54850.1 | *Lachancea kluyveri* (Saccharomycetaceae)  |