|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Bee bread** | | **Honey stomach** | | **Mid gut** | | | |
| ***L.kunkeei***  **strains** | **Antifungal**  **activity** | ***L.kunkeei***  **strains** | **Antifungal**  **activity** | ***L.kunkeei***  **strains** | **Antifungal**  **activity** | ***L.kunkeei***  **strains** | **Antifungal**  **activity** |
| K1 | low intensity | K4 | medium intensity | K2 | medium intensity | K53 | medium intensity |
| K3 | medium intensity | K9 | high intensity | K5 | medium intensity | K54 | medium intensity |
| K7 | 100 % inhibition | K18 | 100 % inhibition | K6 | high intensity | K55 | 100 % inhibition |
| K8 | medium intensity | K20 | medium intensity | K13 | medium intensity | K57 | medium intensity |
| K10 | medium intensity | K21 | medium intensity | K14 | low intensity | K59 | medium intensity |
| K11 | high intensity | K28 | low intensity | K15 | medium intensity | K63 | medium intensity |
| K12 | medium intensity | K36 | medium intensity | K16 | high intensity | K64 | 100 % inhibition |
| K23 | low intensity | K50 | high intensity | K17 | high intensity | K65 | medium intensity |
| K24 | medium intensity | K51 | medium intensity | K19 | medium intensity | K66 | medium intensity |
| K34 | 100 % inhibition | K56 | medium intensity | K22 | low intensity | K69 | medium intensity |
|  |  | K58 | medium intensity | K25 | medium intensity | K70 | medium intensity |
|  |  | K60 | medium intensity | K26 | high intensity | K71 | low intensity |
|  |  | K62 | medium intensity | K29 | high intensity | K72 | medium intensity |
|  |  | K68 | medium intensity | K30 | high intensity | K73 | medium intensity |
|  |  | K74 | medium intensity | K32 | high intensity | K75 | medium intensity |
|  |  | K82 | medium intensity | K33 | medium intensity | K76 | medium intensity |
|  |  | K147 | medium intensity | K36 | medium intensity | K77 | high intensity |
|  |  |  |  | K38 | medium intensity | K78 | low intensity |
|  |  |  |  | K39 | medium intensity | K79 | medium intensity |
|  |  |  |  | K40 | 100 % inhibition | K80 | medium intensity |
|  |  |  |  | K41 | 100 % inhibition | K81 | medium intensity |
|  |  |  |  | K42 | medium intensity | K83 | medium intensity |
|  |  |  |  | K43 | high intensity | K84 | low intensity |
|  |  |  |  | K44 | high intensity | K87 | medium intensity |
|  |  |  |  | K45 | 100 % inhibition | K89 | medium intensity |
|  |  |  |  | K46 | medium intensity | K91 | medium intensity |
|  |  |  |  | K48 | medium intensity | K94 | high intensity |
|  |  |  |  | K49 | medium intensity | K103 | medium intensity |
|  |  |  |  | K52 | medium intensity | K112 | 100 % inhibition |