



**Comments for pEXP22/RaIGDSwt/m1/m2
7468 nucleotides**

ADH1 promoter: bases 272-1726
 Nuclear localization signal (NLS): bases 1734-1754
 GAL4 DNA activation domain: bases 1761-2105
 attB1 site: bases 2121-2145
 RaIGDS gene*: bases 2166-2462
 attB2 site: bases 2479-2503
 ADH1 transcription termination region: bases 2741-2898
 f1 origin: bases 3225-3680
 TRP1 gene: bases 3783-4457 (c)
 ARS4/CEN6 origin: bases 4993-5510
 Ampicillin (*b/a*) resistance gene: bases 5642-6502
 pUC origin: bases 6647-7329
 (c) = complementary strand

* For RaIGDS gene, wt is the wildtype, m1 has I77T, and m2 has L65P