

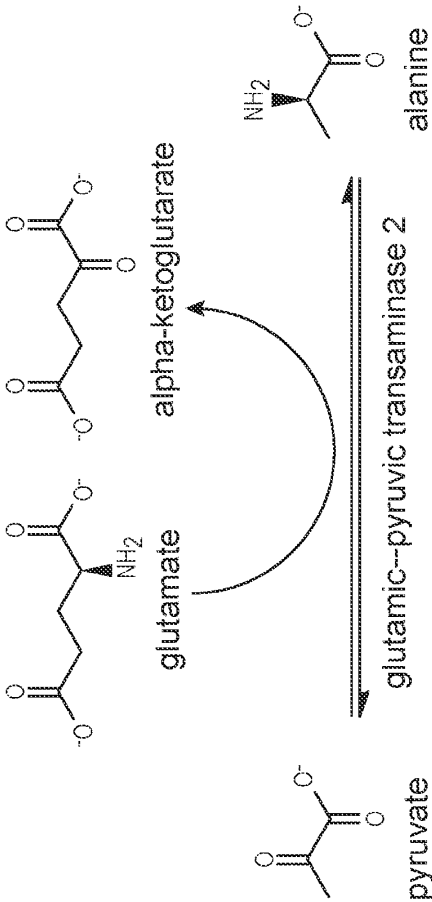


FIG. 1

ATGCAGCGGGCGGGTGCTGGTGGCGCGGGGCTCCTGCCCGCGGCTCGGGCCCCGTTGGGGCCGTAGTCACAGCAGCGCTGCAGCGCGAAGCCTCGGGCG
GGCCTCAGGTGGACCGGAGCGGAGCCCCCTCGAGACCGCATCTCACTCTGGAGTCCATGCAACCCCTCAGGTGAAGGGGTGGAGTAGCCTGTGCGCGGAC
CCATAGTCTCAAGCCCGGGGAGATCGAGATGGAGCTGCAGGGGGGCATCAAAAACCAATTCACAGAGTAAATCCGAGCCCAACATGGGGGATGCCCATGCT
ATGGCCAGCAGCCCAATCACCTTCCCTCCGTCAGTGCATGGCACTCTGCACCTACCCAAATCTGCTAAGCAGCCCCAGCTTCCCAGAGATGCTAAGAAGCGA
GCCCGGCAATCCTGCAGGCTTGTGGTGGAAACAGCTTGGGATCTTACAGTCCAGCCAGGGGTGTTAACTGTATCCGTGAGGATGTEGGCAGCCCTTATCACC
AGGAGAGATGGTGTGCTGCAGACCCAGACACAAATTTACCTGACCACCTGGAGCTAGCGAGGTATTTCTACGATCCCTGAAGCTCCCTGGTCTCCGGGGGTGGC
AAGTCACGACAGGGGTGATGATCCCCATCCCACAGTACCCCTCTGTACTCCGCGGTCACTCTGAGCTGACGCTGTCCAGGTGACCTACTACCTAGATGAGG
AGAACTGCTGGGCTTCAATGTGGACGAGCTCCCGCGGCGAGTCGGCAAGCCAAAGACCACTGTGACCCCAAGCTTCTTGCATATCAACCCCTGGGAAC
CCCACAGCCAGGTACAAGCAGAAAGTGCATAGAAGATGTGATTTCACTTTGCCCTGGGAGAGAAAGCTTTTCCCTGCTGGCTGATGAGGTCTATCAGGACAAT
GTGTACTCTCCTGACTGCAGATTCACCTCCTTTAAGAAAGTCCCTTACCAGATGGGGCTGTAGTACTCCAGCAATGTGGAGCTTGGCATCCTTCCACTCTACCTCC
AAGGCTACATGGCGAGTGTGGCTACAGAGGGGCTACATGAGGTGATTAATTTGCACCTGAGATCAAGGCCAGCTGGTAAGCTACTCTCAGTTGCT
CTCTGCCCGCCAGTGTGGACAGCTGCTATGGATATTGTTGTGAATCCCTCTGTCCAGGGCGAGGACTCTTTTGAGCAGTTTACCAGGGAAGAAATTTG
TTCTTGGTAATCTGGCCCAAAAAGCAAGCTGACTGAAGATGTGTTAAACCAAGTCCCAGGGATTCAGTGCACCCCTTCCAAGAGCTATGTATGCCCTTTCCC
CGGATTTCTCATTCCTGCCAAGGCTGTGGAGCGGCTCAGTCCCATAAAGATGSCCCACAGCATGTTTACTGCATGAAGCTCCTGGAGGAGACCTGGCATCTGTG
TTGTGCCGGGAAGTGGCTTTGGGACCGAGAAAGCACCTACCACTTCAGAAATGACAATTTCTCCCTCCCGTGGAGAAACTGAAGACAGTGTCTCCATAAGGTG
AAAGATTTTCACCTCAGTTCTCTGGAGAAATACCATGA

FIG. 2

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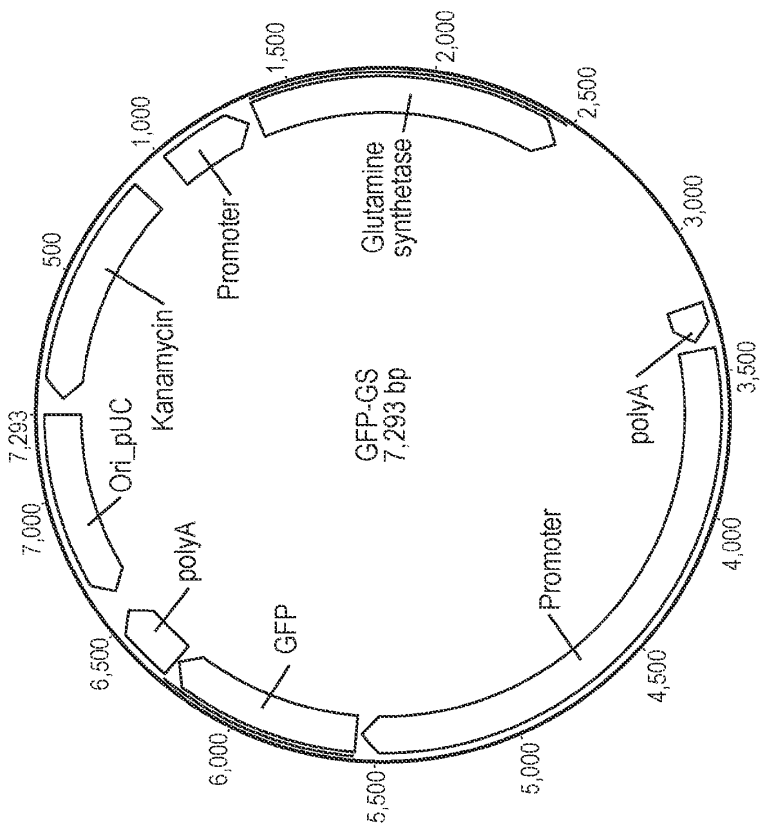


FIG. 4A

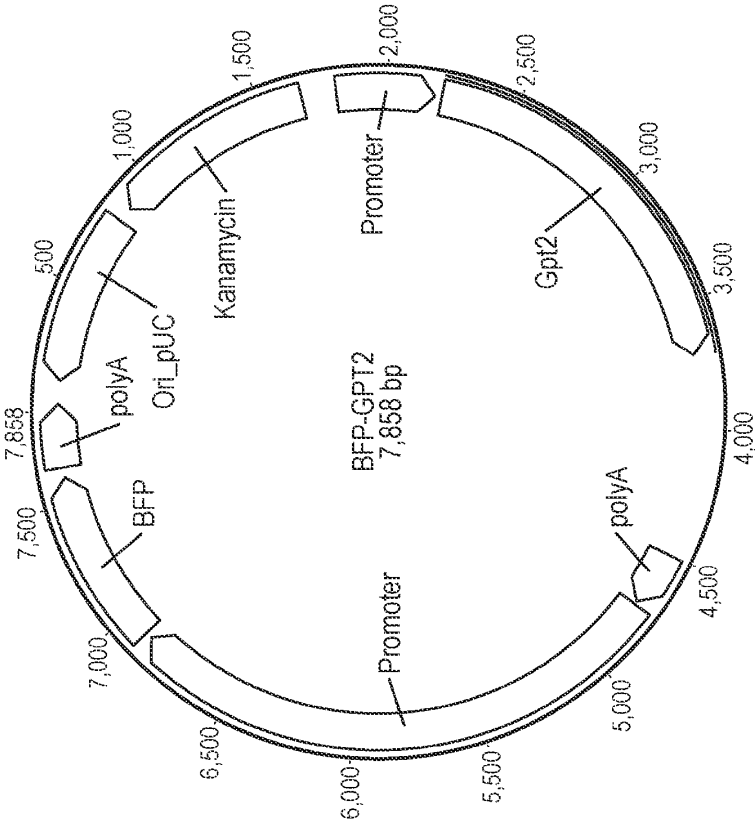


FIG. 4B

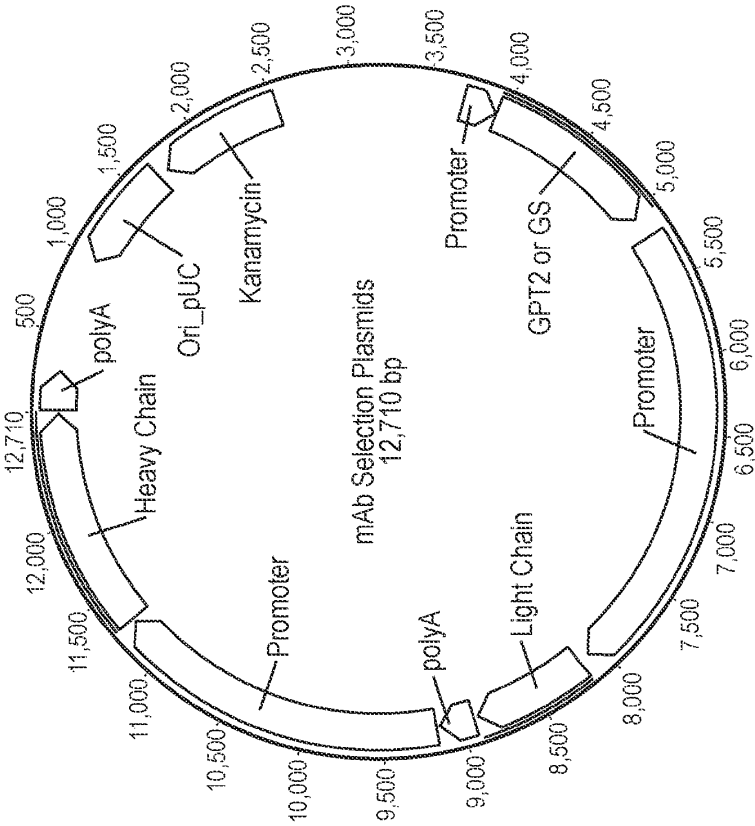


FIG. 4C

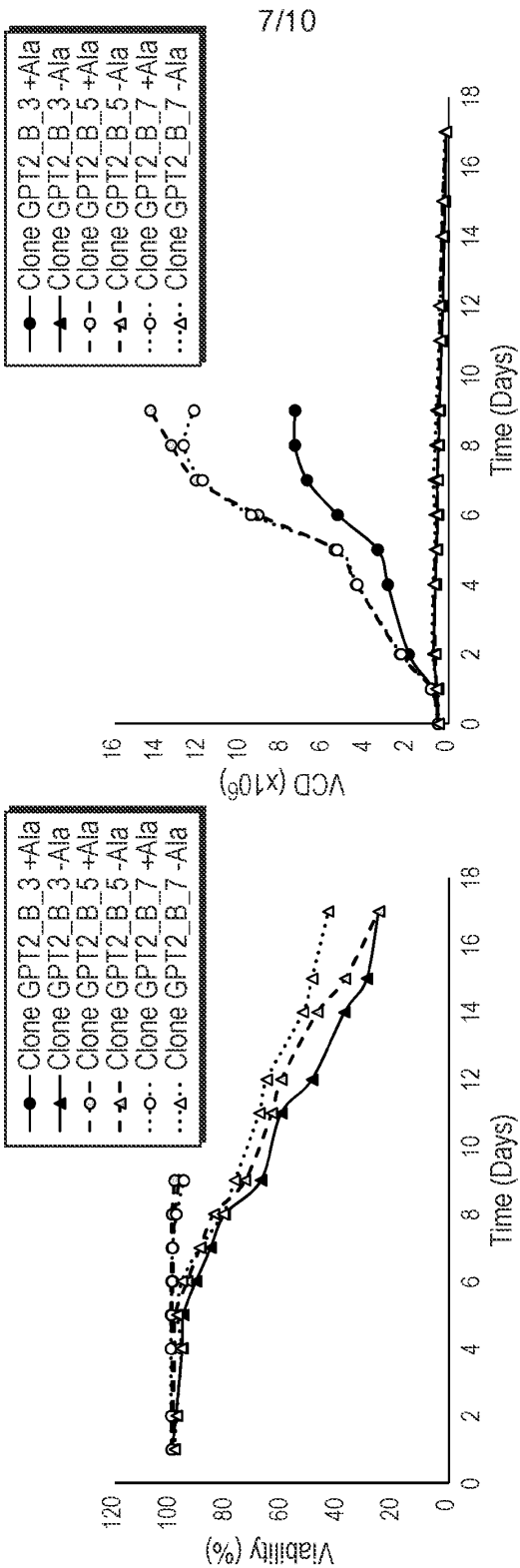


FIG. 5

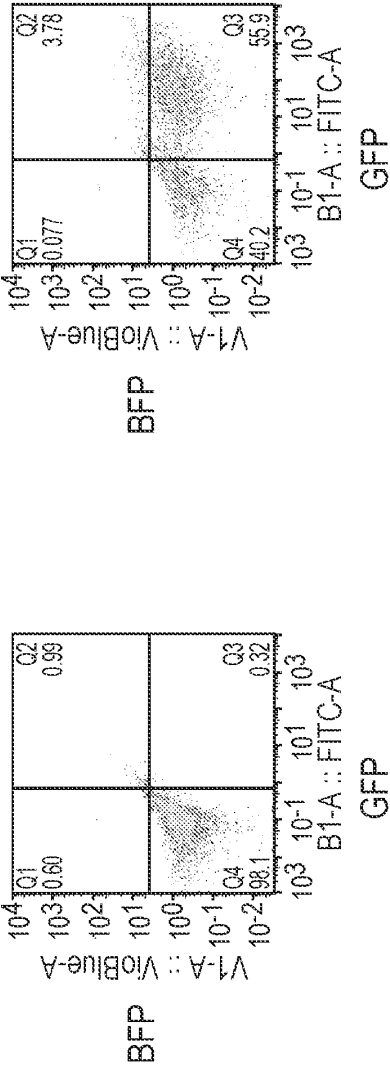


FIG. 6A

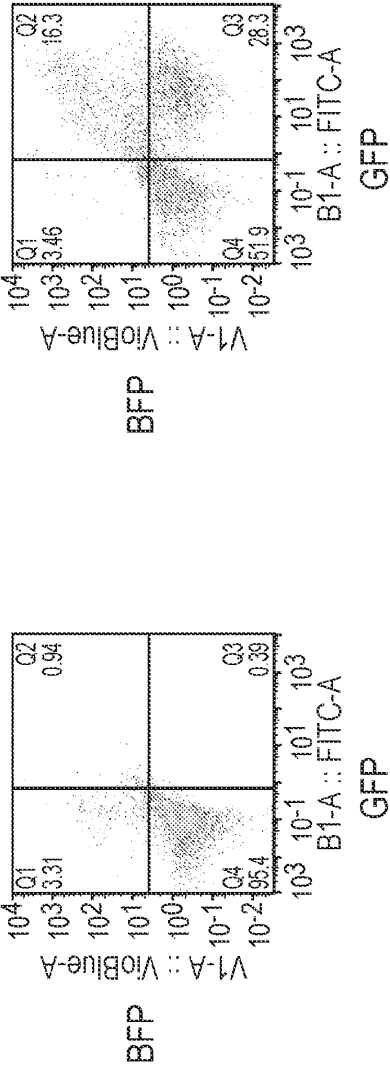


FIG. 6C

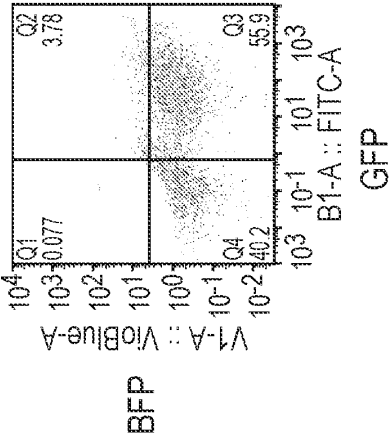


FIG. 6B

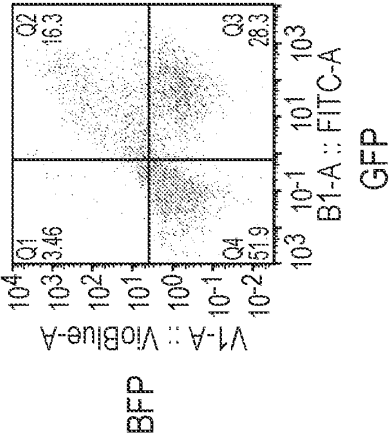


FIG. 6D

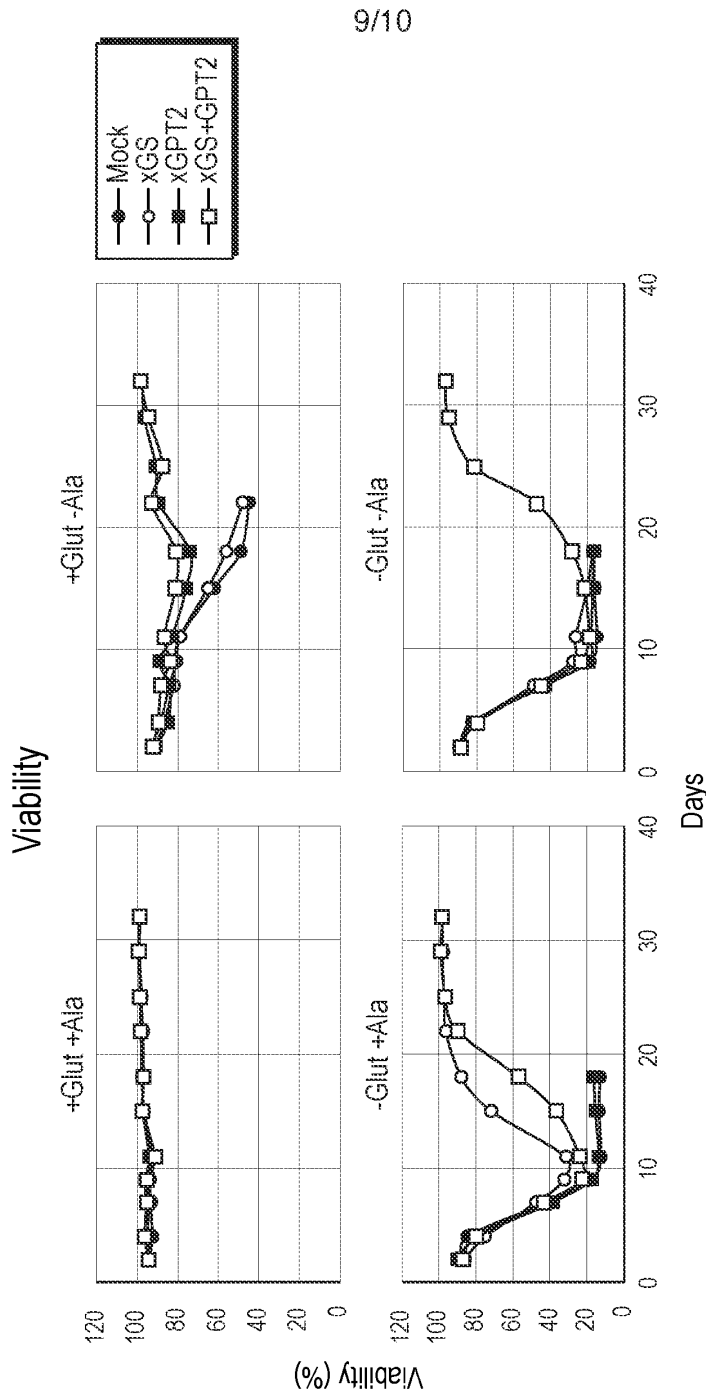


FIG. 7A

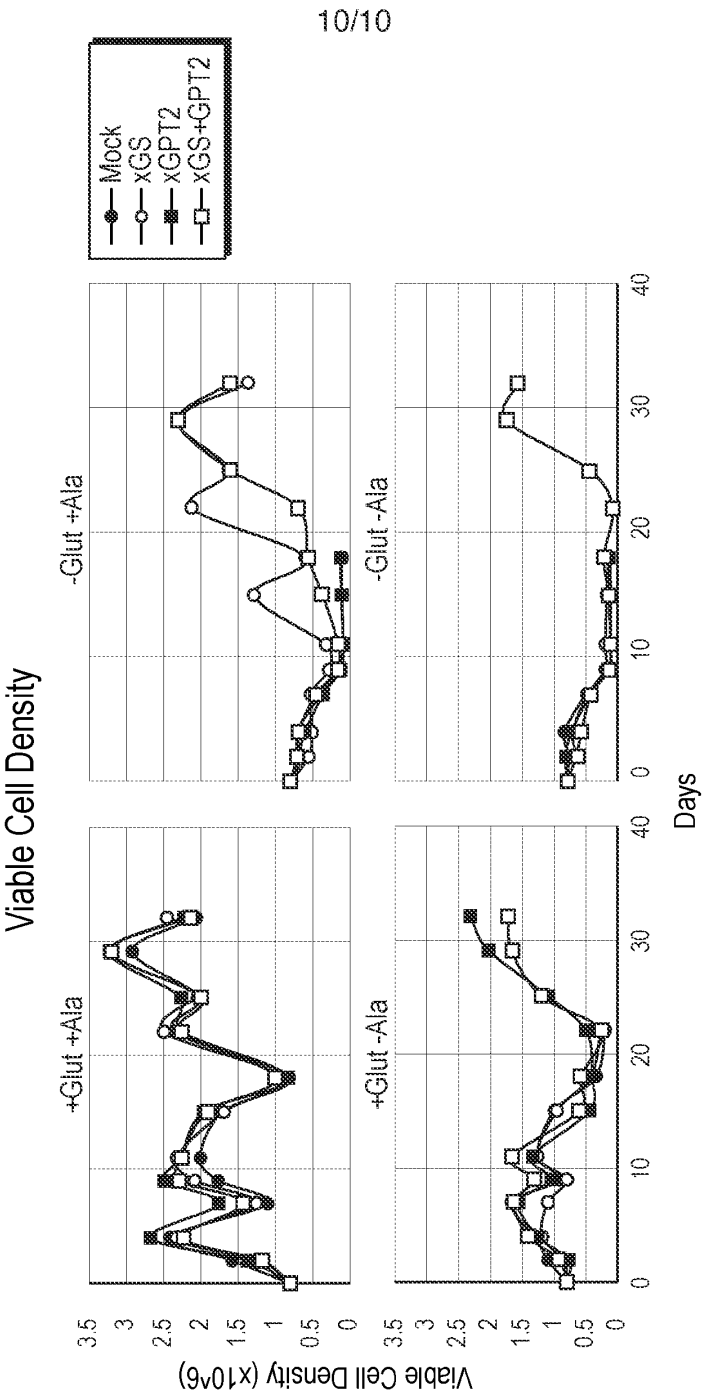


FIG. 7B