

| Combinations of Assembly Pieces | | | | | | |
|---------------------------------|-----------|-----------------|---|--------------------------|---|--------------------------|
| Variant | | | Bin 0 | | Bin 1 | |
| Number | Name | Assembly Method | Part(s) | Assembly Piece ID Number | Part(s) | Assembly Piece ID Number |
| 0 | pj5_00003 | Golden-gate | (ssrA_tag_3prime)_(pNJH0010_vector_backbone)_(BMC_nterm_sig_pep) | 0 | (long_gly_ser_linker)_(GFPuv)_(ssrA_tag_5prime) | 1 |
| 1 | pj5_00004 | Golden-gate | (ssrA_tag_3prime)_(pNJH0010_vector_backbone)_(BMC_nterm_sig_pep) | 0 | (long_gly_ser_linker)_(GFPuv)_(ssrA_tag_enhanced_5prime) | 2 |
| 2 | pj5_00005 | Golden-gate | (ssrA_tag_3prime)_(pNJH0010_vector_backbone)_(BMC_nterm_sig_pep) | 0 | (short_gly_ser_linker)_(GFPuv)_(ssrA_tag_5prime) | 3 |
| 3 | pj5_00006 | Golden-gate | (ssrA_tag_3prime)_(pNJH0010_vector_backbone)_(BMC_nterm_sig_pep) | 0 | (short_gly_ser_linker)_(GFPuv)_(ssrA_tag_enhanced_5prime) | 4 |
| 4 | pj5_00007 | Golden-gate | (ssrA_tag_3prime)_(pNJH0010_vector_backbone)_(ccmN_nterm_sig_pep) | 5 | (long_gly_ser_linker)_(GFPuv)_(ssrA_tag_5prime) | 1 |
| 5 | pj5_00008 | Golden-gate | (ssrA_tag_3prime)_(pNJH0010_vector_backbone)_(ccmN_nterm_sig_pep) | 5 | (long_gly_ser_linker)_(GFPuv)_(ssrA_tag_enhanced_5prime) | 2 |
| 6 | pj5_00009 | Golden-gate | (ssrA_tag_3prime)_(pNJH0010_vector_backbone)_(ccmN_nterm_sig_pep) | 5 | (short_gly_ser_linker)_(GFPuv)_(ssrA_tag_5prime) | 3 |
| 7 | pj5_00010 | Golden-gate | (ssrA_tag_3prime)_(pNJH0010_vector_backbone)_(ccmN_nterm_sig_pep) | 5 | (short_gly_ser_linker)_(GFPuv)_(ssrA_tag_enhanced_5prime) | 4 |