

**pHEK293 Ultra Expression Vector I(製品コード 3390)**

| Vector Elements                          | Location    | 由来する生物種                    | 実験分類<br>クラス |
|--|-------------|----------------------------|-------------|
| CMV IE promoter                          | 60...567    | Human cytomegalovirus      | 2           |
| TAR (Trans Activation Responsive region) | 587...799   | HIV-1                      | 3           |
| MCS (multi cloning site)                 | 800...841   | 人工合成核酸                     | —           |
| IRES                                     | 870...1422  | encephalomyocarditis virus | 2           |
| Tat (Trans AcTivator)                    | 1429...1689 | HIV-1                      | 3           |
| HSV TK polyA                             | 1690...1789 | herpes simplex virus       | 2           |
| Ampr (Ampicillin resistance gene)        | 2476...3336 | <i>Escherichia coli</i>    | 1           |
| pUC ori                                  | 3496...4110 | <i>Escherichia coli</i>    | 1           |