

Plasmids to go
Standard plasmids ready to use
Immediate delivery off the shelf

| Available plasmids (selection) | Item No. | Specific Features/Description |
|--------------------------------|----------|----------------------------------------------------------------------------------------------------|
| Control plasmids | | |
| pUC21 | PF450 | control-/standard <i>backbone</i> plasmid, Amp resistance, <i>MCS</i> |
| pUK21 | PF451 | control-/standard <i>backbone</i> plasmid, Kan resistance, <i>MCS</i> |
| pCMV | PF464 | control plasmid, only CMV promotor, Amp resistance |
| Reporter genes | | |
| pCMV- <i>luc</i> | PF461 | <i>luciferase</i> expression |
| pCMV- <i>lacZ</i> | PF462 | <i>β-galactosidase</i> expression |
| pCMV-GFP | PF463 | GFP expression |
| pEPI-1- <i>luc</i> | PF598 | S/MAR element for stable long-term <i>luciferase</i> expression |
| MC07.CMV- <i>luc</i> | PF698 | <i>minicircle</i> ; <u>no</u> resistance gene, <u>no</u> <i>ori</i> , <i>luciferase</i> expression |
| AAV Helper-/Packaging | | |
| pDM | PF400 | <i>wildtype</i> : <i>rep</i> (Rep78, 68, 52, 40); ITR from AAV2, <u>no</u> RFP |
| pDG | PF421 | <i>rep2/cap2</i> ; <u>no</u> RFP |
| pDP1rs | PF401 | <i>rep2/cap1</i> ; RFP |
| pDP2rs | PF402 | <i>rep2/cap2</i> ; RFP |
| pDP3rs | PF403 | <i>rep2/cap3</i> ; RFP |
| pDP4rs | PF404 | <i>rep4/cap4</i> ; <u>no</u> MMTV-Prom., RFP |
| pDP5rs | PF405 | <i>rep2/cap5</i> ; RFP |
| pDP6rs | PF406 | <i>rep2/cap6</i> ; RFP |
| pDG(R484E/R585E) | PF422 | pDG (PF421) without heparin binding motif, <u>no</u> RFP |
| pDP8.ape | PF478 | <i>rep2/cap8</i> ; <u>no</u> RFP |
| | | The AAV plasmids are also available without the RFP function. |
| Molecular Size Markers | MSM | on request |

Contact:
PlasmidFactory GmbH & Co. KG
Meisenstraße 96
33607 Bielefeld
GERMANY

Phone: +49 521 299 735-0
info@PlasmidFactory.com

PlasmidFactory.com