# Product sheet

## BxPC-3 | 305031

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|---|---|
| **Description** | BxPC-3 61 BxPC-3 SMAD4/DPC4<br>BxPC-3<br>BxPC-3 -8 IL-8 VEGF E2 PGE2<br>BxPC-3 SMAD4/DPC4 |
| **Organism** | |
| **Tissue** | |
| **Disease** | |
| **Synonyms** | BxPc-3 BxPC-3 Bx-PC3 BxPC3 BxPC3 BxPc3 3 |

| | |
|---|---|
| **Age** | 61 |
| **Gender** | |
| **Ethnicity** | |
| **Morphology** | |
| **Growth properties** | |

| | |
|---|---|
| **Citation** | BxPC-3 Cytion 305031 |
| **Biosafety level** | 1 |
| **NCBI_TaxID** | 9606 |
| **CellosaurusAccession** | CVCL_0186 |

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|---|---|
| **Protein expression** | CEA |
| **Tumorigenic** | |
| **Culture Medium** | RPMI 1640 2.0 mM 2.0 g/L $NaHCO_3$ Cytion 820700a |
| **Supplements** | 10% FBS |
| **Dissociation Reagent** | Accutase |
| **Subculturing** | PBS T25 3-5 PBS T75 5-10 Accutase T25 1–2 T75 |
| **Fluid renewal** | 2 3 |
| **Freeze medium** | FBS + 10% DMSO CM-1 Cytion 800100 |
| **Thawing and Culturing Cells** | 1.<br>2. -150°C 3<br>3. 37°C 40-60<br>4. 70%<br>5. 8 15<br>6. 300 x g 3<br>7. 10 T25 T25<br>8. |

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|---|---|
| **Incubation Atmosphere** | 37°C 5% $CO_2$ |
| **Shipping Conditions** | −78 °C |
| **Storage Conditions** | −150 −196 °C −80 °C |
| **Sterility** | PCR |