

## PDMR Application Submission Checklist

☐ Completed NCI PDMR request form

☐ Partially Executed NCI MTA Agreement

☐ Copy of Import Permit (if required)

☐ For Cryopreserved PDX Fragments ONLY:

Proof of NOD.*Cg-Prkdc*<sup>scid</sup> *Il2rg*<sup>tm1Wjl</sup>/SzJ (NSG) mouse availability for initial implantation

a. Copy of ACUC protocol indicating NSG mice available for use

-OR-

b. Bill of Sale showing NSG mice purchased

**Send the above completed documentation in a single e-mail to:**

[NCI\\_PDM\\_Repository@mail.nih.gov](mailto:NCI_PDM_Repository@mail.nih.gov)

**PDMR** NCI Patient-Derived Models Repository  
An NCI Precision Oncology Initiative<sup>SM</sup> Resource

## NCI Patient Derived Models Repository (PDMR): International Request

### Section 1: Applicant Information

<b>PI (Principal Investigator) Name:</b>		<b>PI Title:</b>
<b>PI Phone:</b>		<b>PI E-mail:</b>
<b>Affiliation/Institution:</b>	<b>Address:</b>	
<b>Organizational Structure:</b> <input type="checkbox"/> Government <input type="checkbox"/> Non-profit <input type="checkbox"/> Academic <input type="checkbox"/> Commercial/Pharmaceutical		
<b>How did you hear about us?</b> <input type="checkbox"/> Internet website search <input type="checkbox"/> NCI Newsletter/Email <input type="checkbox"/> PDXNet (portal.pdxnetwork.org) <input type="checkbox"/> Abstract/Publication/Meeting <input type="checkbox"/> Twitter <input type="checkbox"/> Colleague/Other: _____		

### Section 2: Shipping Information (No P.O. Box Numbers)

<b>Contact Name:</b>	<b>Contact Phone:</b>	<b>Contact E-mail:</b>
<b>Shipping Address:</b> <input type="checkbox"/> Same as Institution Address Above		
<b>World Courier – Job Number (required)</b>		
<b>Import Permit Number (if required)</b>		

NCI Patient-Derived Models Repository (PDMR) Request Form - International  
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### Section 3: Billing Information

<b>ACH and Wire Payments Only: Made Out to the “<u>Leidos Biomedical Research.</u>”</b>
<b>Billing Contact Name:</b> <input type="checkbox"/> Same as PI Above
<b>Billing Contact Phone:</b>
<b>Billing Contact E-mail (for Invoice):</b>
<b>Mailing Address:</b>
<b>PO# (only if required for purposes of invoicing)</b>

### Section 4: Acknowledgement of Understanding

The signature below indicates the Principal Investigator requesting the material understands the following:

- The recipients must maintain possession of any NCI Patient-Derived Models material at all times. Specifically, recipients may not transfer material to any other party without written approval by the NCI.
- NCI Patient-Derived Models material is human biological material and may contain infectious agents and therefore, will be handled appropriately.
- The recipients will perform initially subcutaneous implantation of PDX fragments in NSG mice. Furthermore, they understand that some models can take as long as 200-300 days from cryopreservation before tumor is of sufficient size for passage (1000-2000 mm<sup>3</sup>).
- The recipients will bank cryopreserved material per the PDMR SOP. Replacement vials will not be provided for free if the recipients fail to establish their own stock.
- If requesting CAFs, the recipient acknowledges the limited lifespan of these non-transformed cultures.
- Partial cost recovery remittance can be made by (i) electronic ACH payment or (ii) electronic Wire transfer (contact us for details) made out to the “Leidos Biomedical Research.” These monies will then be transferred to the National Cancer Institute.

<b>PI Signature:</b>	<b>Date:</b>
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**Section 5: Model Selection Criteria and Research Plan**

If requesting CAFs, be sure to supply sufficient justification why the proposed research should be considered over other requestors. CAFs are non-renewable by the PDMR and once distribution material is used up, no further material will be available.

If requesting multiple cellular fractions (i.e., viably cryopreserved fragments for PDX generations, RNA, DNA, flash-frozen fragments), be sure to also include a brief description of each.

**Project Title:****Model Selection Criteria and Research Plan (maximum 2 pages):**

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**Model Selection Criteria and Research Plan (maximum 2 pages):**