



**SOP – Material shipment for
Pediatric Targeted Therapy 2.0 - PTT2.0**

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Please take note of the following guidelines to guarantee fast and successful processing of your tumor sample:

1. Please make sure all **inclusion criteria** for PTT2.0 are matched:
 - Age of patient: 0 – < 22 years
 - Diagnosis: Relapse or progression after standard treatment of any pediatric tumor
 - Informed consent form signed by parents and patient (if applicable), including a statement whether the parents wish to be informed about evidence for the presence of a hereditary tumor-related syndrome
 - Sufficient blood and tumor material
2. **Exclusion criteria:** initial diagnosis of a pediatric tumor
3. Please send the **FFPE block which is most representative of the tumor**
4. Please assure that the tumor sample is best suited for IHC-/DNA-analysis: **area of tumor > 1cm², percentage of tumor cells > 80%**. The provided tumor sample will be submitted to internal quality control. In case of insufficient quality the analyses will not be initiated.
5. Please provide additionally **one HE-stained slide of the same FFPE block**
6. If you send material from a stereotactic biopsy, please provide **as many blocks as possible**. In case of material from stereotactic biopsies, several blocks might be used up completely.
7. Please provide **3ml of EDTA-blood** (shipped at room temperature).
8. Please send in a copy of the **informed consent form** signed by parents (and patient if applicable)
9. Please attach the latest **medical report** of the patient
10. Please send the material to the **address as printed on the PTT2.0 Request Form** (PTT2.0, KITZ Clinical Trial Unit (ZIPO) and Brain Tumors, z.Hd. Frau Brokmeier, Im Neuenheimer Feld 430, 69120 Heidelberg).
11. Please do not hesitate to contact us in case of any questions or concerns (**Dr. Jonas Ecker: j.ecker@dkfz.de**)

Please beware that incomplete submissions cannot be processed and will be returned to sender. A checklist is attached to facilitate correct submission.

Thank you very much for your understanding and your cooperation.
Your PTT2.0-Team

Checklist – Material – PTT2.0

- **PTT2.0 request form**
- **Copy of the informed consent form signed by parents (and patient if applicable)**
 - **Including a statment concerning information on hereditary tumor related syndroms**
- **best suited FFPE-Block of tumor**
- **3 ml of EDTA-blood**
- **1 HE-stained slide of the FFPE-Block**
- **Latest medical report including a report from the local pathology department concerning the provided FFPE-Block**