Proteomic Platform -Core Facility (ProtCF) at Institute for Surgical Pathology

## Guidelines for sample preparation



Proteomic Platform
- Core Facility (ProtCF)

These are **rules** (not just recommendations) for clean samples. They are based on our experience.

- Use only original Eppendorf tubes; no third-party vendors
- Use Eppendorf pipette tips, no third party vendors
- Use HPLC-grade acetonitrile, ditto for TFA or formic acid; fresh MilliQ water
- For every de-salting etc: decant an aliquot of acetonitrile <u>never</u> enter the stock with a pipette tip, glass- or plastic pipette
- For desalting: use HyperSep tips; <a href="http://www.thermofisher.com/order/catalog/product/60109-201">http://www.thermofisher.com/order/catalog/product/60109-201</a>
   <a href="note">note that elution should be with 65 % ACN (not 80 %); that way more dirt keeps sticking to the material</a>

Freigegeben: OS