Disclaimer: Please verify with the ancillary test company prior to sending the below recommended slides.

The BxChip has been sent for the following molecular tests for several years. We recommend sending the slides indicated below rather than sending blocks.

Lumea recommends taking these additional sections at the same time as making the diagnostic H&E slide. Cutting into a previously faced BxChip block is possible but requires experience and introduces additional risk.

Molecular Test	Charged Slides	Uncharged Slides	Criteria
Prolaris(PCR)	1 – H&E1 section	2 – US3 sections per slide	Tumor size ≥ 5mm
Confirm MDx (PCR)	0	3 – US (per block)3 sections per slide	All blocksHGPIN or Benign
Decipher(Microarray)	1 – H&E1 section	3 – US3 sections per slide	3+3=6, 3+4=7 Gleason scores
OncotypeDx(RT_PCR)	4 – US2 sections per slide	0	Highest Gleason score
RosettaGx(FISH)	5 – US1 section per slide	0	Highest Gleason score
Foundation Medicine	1 – H&E1 section	9 – US1 section per slide	Tumor size ≥ 5mm,≥ 30% involvement
KnowError	1 – US3 sections	0	All malignant cores
TEMPUS	6 (1 H&E)2 section per slide	0	Tumor size ≥ 5mm,≥ 20% involvement