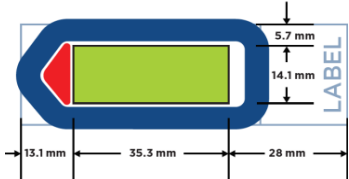
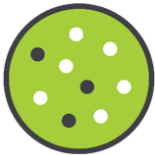


Nanostring's GeoMx Digital Spatial Profiler Project Intake Form

Investigator Contact Info			
Investigator(s) Name			
Investigator(s) Email			
Investigator(s) Phone			
Date			
Have you run a GeoMx project before?	Yes: If yes, where: No:		
Sample Information			
Type	FFPE	Fixed Frozen	Fresh Frozen
Species	Mouse	Human	Other:
Tissue/Organ Type		Section Thickness	
Disease			
Number of Samples		How many samples can you fit on one 1 slide? (See below for parameters)	
<i>**The green box is the area of analysis. However many sections you can fit within that green area is the amount that can be analyzed on 1 slide**</i>  The diagram shows a slide with a blue border. Inside is a green rectangular area of analysis. To the left of the green area is a red arrow pointing right. Dimensions are indicated: the green area is 35.3 mm wide and 14.1 mm high. The slide is 13.1 mm wide and 5.7 mm high. A label 'LABEL' is on the right side.			
Number of ROIs / Slide			
Sample Availability	Immediately Future (Provide Details)		
Project Description			
What comparisons would you like to make during the data analysis?			

	Imaging Content: Fluorescent Morphology Markers
QC Run	
Desired Morphology Markers	1. 2. 3. 4. DNA Stain
GeoMx® Morphology Marker Kits	Nuclear Stain Only Completely Custom Markers GeoMx Solid Tumor TME Morphology Kit (Protein NGS Compatible) : PanCK + CD45 Human Mouse GeoMx Melanoma TME Morphology Kit (Protein NGS Compatible) : S100B/PMEL + CD45 Human Mouse GeoMx Alzheimer’s Morphology Kit (Protein NGS Compatible): Beta amyloid + Iba1 Human Mouse GeoMx Parkinson’s Morphology Kit (Protein NGS Compatible) : Map-2 + a-Synuclein Human Mouse GeoMx Solid Tumor TME Morphology Kit (RNA NGS Compatible) : PanCK + CD45 Human Mouse GeoMx Melanoma TME Morphology Kit (RNA NGS Compatible) : S100B/PMEL + CD45 Human Mouse
Region of Interest Modality Selection Type	
Geometric  Segmentation  Cell Type/Rare cell  Contour  Gridded 	

Profiling Content				
GeoMx® Assay – RNA	GeoMx Cancer Transcriptome Atlas (Human RNA only)		GeoMx Canine Cancer Atlas	
	GeoMx Whole Transcriptome Atlas	Human	Mouse	
GeoMx® Assay – Protein	IO Proteomics Atlas (IPA)- Standalone Assay (NGS readout):		Human	
	Protein Core (nCounter readout):		IO Drug Target Panel	
	Human	Mouse	Human	Mouse
	Cell Death Panel		Immune Cell Typing Panel	
	Human	Mouse	Human	Mouse
	MAPK Signaling Panel		Pan-Tumor Panel	
	Human	Mouse	Human	Mouse
	PI3K/AKT Signaling Panel		Parkinson's Pathology Panel	
	Human	Mouse	Human	Mouse
	Myeloid Panel		Alzheimer's Pathology Panel	
	Human	Mouse	Human	Mouse
	Autophagy Panel		Alzheimer's Extended Panel	
	Human	Mouse	Human	Mouse
	Immune Activation Status Panel		Glial Cell Subtyping Panel	
	Human	Mouse	Human	Mouse
Service Options				
Bioinformatics Assistance?		Yes	No	
Data analysis assistance				