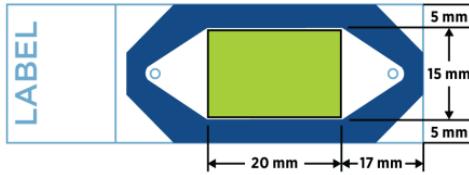
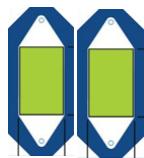


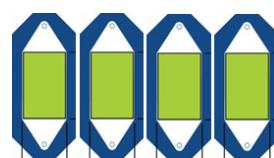
Nanostring's CosMx Spatial Molecular Imager Project Intake Form

Investigator Contact Info			
Investigator(s) Name			
Investigator(s) Email			
Investigator(s) Phone			
Date			
Have you run a CosMx 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)	
<small>**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**</small> <div style="display: flex; align-items: center; justify-content: center;">  </div>			
Sample Availability	Immediately Future (Provide Details)		
Project Description			
What comparisons would you like to make during the data analysis?			

Run Format



Two Slide Run



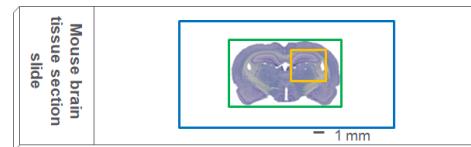
Four Slide Run

What Tissue Area Coverage is Needed (How many Fields of View total)?

Note: 1 Field of View (FOV) = 0.259081mm²



4x4mm 12.5x8mm 20x15mm



Tissue Area Coverage: 16mm² 100mm² 300mm²

of FOVs: 62 386 1158

Total # of FOVs:

Fluorescent Morphology Markers

Desired Morphology
Markers

1. CosMx™ Cell Segmentation Kit (Required)

Human Universal (RNA): DAPI & CD298/B2M
PanCK/CD45

Human Universal (Protein): DAPI & CD298/B2M
PanCK/CD45

Mouse Neuroscience (RNA): DAPI & rRNA
Histone & GFAP

Mouse Neuroscience (Protein): DAPI & S6
GFAP & IBA1

2. CosMx™ A La Carte Markers (Optional)

Human (RNA): Cytokeratin 8/18

Mouse(Protein): NeuN

Human (RNA): CD68

Human (Protein): CD68

Human (Protein): CD3

Human (Protein): CD8

Human (Protein): Cytokeratin 8/18

Imaging Content								
CosMx® Assay – RNA		Human 8]gWtj YfmiDUbY'ff \$\$\$'D'YI Ł <ul style="list-style-type: none"> Custom Add-On (7-200 plex)? Yes No Universal Cell Characterization Panel (1000 Plex) <ul style="list-style-type: none"> Custom Add-On (7-50 plex)? Yes No Immuno-Oncology Panel (100 Plex) <ul style="list-style-type: none"> Custom Add-On (7-10 plex)? Yes No 	Mouse Neuroscience Panel (1000 Plex) <ul style="list-style-type: none"> Custom Add-On(7-50 plex)? Yes No Universal Cell Characterization Panel (1000 Plex) • Custom Add-On fñ!)\$'d'YI Ł? Yes No No					
CosMx® Assay – Protein		Immuno-oncology Panel (64 Plex) <ul style="list-style-type: none"> Custom Add-On (1-8 plex)? Yes No 	Neuroscience Panel (64 Plex) <ul style="list-style-type: none"> Custom Add-On (1-8 plex)? Yes No 					
Custom Standalone Panel - 100 Plex CosMx® Assay – Custom RNA Custom Standalone Panel - 350 Plex								
Service Options								
Bioinformatics Assistance? Yes No **Data analysis assistance**								
Additional Notes								