

Pulmonary Disease Panels									
Gene	CPT Codes	PulmoGene	Cystic Lung	Bronchiectasis	Pulmonary Fibrosis - Hermansky-Pudlak	Pulmonary Hypertension	Hermansky-Pudlak	Basic Fibrosis	Central Hypoventilation
ABCA3 Gene Sequencing	81479	X			X			X	
ACVRL1 Gene Sequencing	81479	X				X			
AP3B1 Gene Sequencing	81479	X			X		X		
ASCL1 Gene Sequencing	81479	X							X
BDNF Gene Sequencing	81479	X							X
BLOC1S3 Gene Sequencing	81479	X			X		X		
BLOC1S6 Gene Sequencing	81479	X			X		X		
BMPR2 Gene Sequencing	81405	X				X			
CCDC39 Gene Sequencing	81479	X		X					
CCDC40 Gene Sequencing	81479	X		X					
CFTR Gene Sequencing	81223	X		X					
CSF2RA Gene Sequencing	81479	X			X			X	
CSF2RB Gene Sequencing	81479	X							
DNAAF1 Gene Sequencing	81479	X		X					
DNAAF2 Gene Sequencing	81479	X		X					
DNAH11 Gene Sequencing	81479	X		X					
DNAH5 Gene Sequencing	81479	X		X					
DNAI1 Gene Sequencing	81479	X		X					
DNAI2 Gene Sequencing	81479	X		X					
DNAL1 Gene Sequencing	81479	X		X					
DOCK8 Gene Sequencing	81479	X							
DTNBP1 Gene Sequencing	81479	X			X		X		
EDN3 Gene Sequencing	81479	X							X
EFEMP2 Gene Sequencing	81479	X	X						
ELMOD2 Gene Sequencing	81479	X			X			X	
ELN Gene Sequencing	81479	X	X						
ENG Gene Sequencing	81406	X				X			
FBLN5 Gene Sequencing	81479	X	X						
FBN1 Gene Sequencing	81408	X							
FLCN Gene Sequencing	81479	X	X						
FOXF1 Gene Sequencing	81479	X				X			
GNDF Gene Sequencing	81479	X							X
HPS1 Gene Sequencing	81479	X			X		X		
HPS3 Gene Sequencing	81479	X			X		X		
HPS4 Gene Sequencing	81479	X			X		X		
HPS5 Gene Sequencing	81479	X			X		X		
HPS6 Gene Sequencing	81479	X			X		X		
HRAS Gene Sequencing	81404	X							
LTBP4 Gene Sequencing	81479	X	X						
MUC5B Gene Sequencing	81479	X			X			X	
NF1 Gene Sequencing	81408	X							
NKX21 Gene Sequencing	81479	X			X			X	
NME8 Gene Sequencing	81479	X		X					
PHOX2B Gene Sequencing	81404	X							X
RET Gene Sequencing	81479	X							X
RPGR Gene Sequencing	81479	X							
RSPH1 Gene Sequencing	81479	X		X					
RSPH4A Gene Sequencing	81479	X		X					
RSPH9 Gene Sequencing	81479	X		X					
SCNN1A Gene Sequencing	81406	X		X					
SCNN1B Gene Sequencing	81406	X		X					
SCNN1G Gene Sequencing	81406	X		X					
SERPINA1 Gene Sequencing	81332	X	X						
SFTPA1 Gene Sequencing	81479	X			X			X	
SFTPA2 Gene Sequencing	81479	X			X			X	
SFTPB Gene Sequencing	81479	X			X			X	
SFTPC Gene Sequencing	81479	X			X			X	
SFTPD Gene Sequencing	81479	X			X			X	
SMAD9 Gene Sequencing	81479	X				X			
STAT3 Gene Sequencing	81479	X							
TERC Gene Sequencing	81479	X			X			X	
TERT Gene Sequencing	81479	X			X			X	
TSC1 Gene Sequencing	81406	X	X						
TSC2 Gene Sequencing	81407	X	X						