

# Master Regulator Activity for LUAD (PRECOG)

ICR High

ICR Low

Activity Value

0.2  
0.1  
0  
-0.1  
-0.2

1 4 7 10 13 16 19 22 25 28 31 34 37 40 43 46 49 52 55 58 61 64 67 70 73 76 79 82 85 88 91 94 97 100 103 106 109 112 115 118 121 124 127 130 133 136 139 142 145 148 151 154 157 160 163 166 169 172 175 178 181 184 187 190 193 196 199

FOXF2  
WNT11  
RORB  
IRF4  
ADGRE1  
KHDRBS2  
FNIP2  
HOXD1  
NUPR1  
EZR  
IRF5  
ZNF704  
PBXIP1  
IRF3  
FANK1  
ZNF892  
GRB11  
ZBTB37  
NR2C2  
CDH1  
TCEAL4  
ABHD14B  
STK16  
MED18  
MED9  
ARMCX3  
CLU  
AFF3  
ZBTB18  
ATOH8  
NR0B2  
GDF15  
GEBFA  
IRX2  
OAT  
NR3C2  
HOPX  
IRX3  
HNF1B  
CD40LG  
E  
ZEB2  
IRS1  
ITGB2  
OITA  
PSMB10  
SOX14  
SOSTDC1  
CTSL  
TBX4  
TBX2  
IGF2  
TBX5  
NR4A2  
SPDEF  
MAP2K5  
ZBTB7C  
HNF4A  
KDX1  
HOXC13  
MXD3  
RRN3  
LMBRTL2  
CHCHD3  
ACTL6A  
TFCP2L1  
ETAC1  
KIT  
TBX15  
PTX2  
FOXO3  
ASCL1  
HIF1A  
OSM  
SLC2  
OXCL10  
PSMB9  
ETV1  
PLSCR1  
SFRS1  
MINDA  
HCK  
TNFSF8  
CMKLR1  
ARID3A  
MAFB  
PI3K  
RHOH  
HCLS1  
IRF8  
IKZF1  
LHX1  
BCL10  
HTRA3  
BNC2  
TWIST1  
MMP12  
SNAI1  
FOSL1  
HAMP  
PTTG1  
WDR1  
TOP2A  
RBM2  
CHEK1  
CDC45

Top MRS