

Vesicode® Surface 550 panel

Single extracellular vesicle profiling: Human surface protein panel.

CD Markers
Disease-Related
Cancer-Related
Drug Targets
Immunity
Cell Adhesion

GENE	M	D	C	T	I	A
A						
A4GALT						
ABCB1						
ABCG2						
ACE						
ACKR1						
ADAM10						
ADAM15						
ADAM17						
ADAM8						
ADGRE2						
ADGRE5						
ADGRG1						
ADIPOQ						
ALCAM						
ALDH1A1						
ALPP						
AMIGO2						
ANG						
ANPEP						
ANXA2						
APP						
ATP1B3						
AXL						
B						
B2M						
B3GAT1						
BCAM						
BCL2L1						
BIRC5						
BMPR1A						
BSG						
BST1						
BST2						
BTLA						
BTN3A1						
C						
C3AR1						
C5AR1						
C5AR2						
CADM3						
CADM4						
CAV1						
CBX6						
CCR1						
CCR10						
CCR2						
CCR3						
CCR4						
CCR5						
CCR6						
CCR7						
CCR8						
CCR9						
CCRL2						
C						
CD14						
CD151						
CD160						
CD163						
CD164						
CD177						
CD180						
CD19						
CD1A						
CD1B						
CD1C						
CD1D						
CD1E						
CD2						
CD200						
CD200R1						
CD209						
CD22						
CD226						
CD24						
CD244						
CD248						
CD27						
CD274						
CD276						
CD28						
CD300A						
CD300C						
CD300E						
CD300LF						
CD302						
CD33						
CD34						
CD36						
CD37						
CD38						
CD3E						
CD4						
CD40						
CD40LG						
CD44						
CD46						
CD47						
CD48						
CD5						
CD53						
CD55						
CD58						
CD59						
CD63						
CD68						
CD69						
C						
CD7						
CD70						
CD72						
CD74						
CD79A						
CD80						
CD81						
CD82						
CD83						
CD84						
CD86						
CD8A						
CD9						
CD93						
CD96						
CD99						
CDCP1						
CDH1						
CDH11						
CDH12						
CDH13						
CDH15						
CDH17						
CDH2						
CDH3						
CDH5						
CDH6						
CDHR5						
CDON						
CEACAM1						
CEACAM3						
CEACAM4						
CEACAM5						
CEACAM6						
CEACAM7						
CEACAM8						
CFTR						
CHRM3						
CLDN1						
CLDN10						
CLDN11						
CLDN12						
CLDN17						
CLDN19						
CLDN3						
CLDN4						
CLDN6						
CLDN8						
CLEC10A						
CLEC12A						
CLEC1B						
CLEC2A						
C						
CLEC4A						
CLEC4C						
CLEC4D						
CLEC4M						
CLEC5A						
CLEC6A						
CLEC7A						
CLEC9A						
CLMP						
CLSTN1						
CLU						
CNTNAP2						
CPM						
CR1						
CR2						
CRLF2						
CRTAM						
CSF1						
CSF1R						
CSF2RA						
CSF2RB						
CSF3R						
CSPG4						
CTLA4						
CUBN						
CX3CL1						
CX3CR1						
CXADR						
CXCL16						
CXCR1						
CXCR3						
CXCR4						
CXCR5						
CXCR6						
D						
DDR1						
DDR2						
DLL4						
DPP4						
DSC1						
DSC2						
DSCAM						
DSG1						
DSG2						
DSG3						
E						
EDIL3						
EFNB2						
EGFR						
ENG						
ENPP3						
ENTPD1						
EPCAM						
EPHA1						
E						
EPHA2						
EPS8						
ERBB2						
ESAM						
F						
F11R						
F2R						
F2RL1						
F3						
FABP4						
FAS						
FASLG						
FCAR						
FCER1A						
FCER2						
FCGR1A						
FCGR2A						
FCGR3A						
FCRL1						
FCRL2						
FCRL3						
FCRL4						
FCRL5						
FGFR2						
FGFR3						
FGFR4						
FLT3						
FLT4						
FOLH1						
FOLR2						
FPR1						
FUT3						
G						
GDF15						
GGT1						
GLP1R						
GP1BB						
GP5						
GPA33						
GPC1						
GSN						
GYPA						
GYPC						
H						
HAVCR1						
HAVCR2						
HEPACAM						
HLA-A						
HLA-DPA1						
HLA-DPB1						
HLA-DQA1						
HLA-DQB1						
HLA-DRA						
HLA-DRB1						
HLA-E						

GENE	M	D	C	T	I	A
H						
HLA-F						
HSPA1A						
I						
ICAM1						
ICAM2						
ICAM3						
ICAM4						
ICOS						
ICOSLG						
IDH1						
IFNGR1						
IGF1R						
IGF2R						
IGLL1						
IGSF8						
IL10RA						
IL10RB						
IL12RB1						
IL12RB2						
IL13RA1						
IL13RA2						
IL17RA						
IL18R1						
IL18RAP						
IL1R1						
IL1RAP						
IL21R						
IL22RA1						
IL2RA						
IL2RB						
IL2RG						
IL31RA						
IL3RA						
IL4R						
IL5RA						
IL6R						
IL6ST						
IL7R						
IL9R						
ILK						
INSR						
ITGA1						
ITGA11						
ITGA2						
ITGA2B						
ITGA3						
ITGA4						
ITGA5						
ITGA6						
ITGA8						
ITGA9						
ITGAE						
ITGAL						
ITGAM						
ITGAV						
ITGAX						
ITGB1						
ITGB2						
J						
JAG1						
JAK3						
JAM2						
JAM3						
JAML						
K						
KDR						
KEL						
KIR2DL1						
KIR2DL3						
KIR2DL4						
KIR2DS4						
KIR3DL1						
KIR3DL2						
KIT						
KLRB1						
KLRC1						
KLRC2						
KLRD1						
KLRF1						
KLRG1						
KLRK1						
KRT18						
L						
L1CAM						
LAG3						
LAIR1						
LAIR2						
LAMP1						
LAMP2						
LAT2						
LEPR						
LGALS9						
LGR5						
LIFR						
LILRA1						
LILRA2						
LILRA4						
LILRA5						
LILRA6						
LILRB1						
LILRB2						
LILRB3						
LILRB4						
LILRB5						
LRP1						
LRP2						
LRRC32						
LTBR						
LY75						
LY9						
LYN						
M						
MADCAM1						
N						
MAP2K4						
MCAM						
MELTF						
MERTK						
MET						
MICA						
MICB						
MME						
MPL						
MR1						
MRC1						
MS4A1						
MS4A3						
MS4A4A						
MSLN						
MSR1						
MST1R						
MUC1						
MUC16						
MUC19						
MUC4						
NCAM1						
NCR1						
NCR2						
NCR3						
NECTIN1						
NECTIN2						
NECTIN4						
NES						
NFASC						
NGFR						
NINJ1						
NLGN1						
NOTCH1						
NOTCH2						
NOTCH3						
NPAT						
NPHS1						
NRP1						
NT5E						
NTRK3						
OLR1						
PCDH1						
PCDH15						
PCDH17						
PCDH19						
PDCD1						
PDCD1LG2						
PDGFRA						
PDGFRB						
PDPN						
PECAM1						
PKM						
PLAU						
PLAUR						
PLXNB1						
PODXL						
O						
P						
PODXL2						
PROCR						
PROM1						
PTGDR2						
PTGFRN						
PTK2						
PTPRC						
PTPRJ						
PTPRK						
PVR						
R						
RAET1G						
RAET1L						
RET						
RETN						
ROR1						
S						
S1PR1						
SCARB1						
SDC1						
SDC2						
SELE						
SELL						
SELP						
SELPLG						
SEMA4D						
SEMA7A						
SIGLEC1						
SIGLEC10						
SIGLEC11						
SIGLEC14						
SIGLEC5						
SIGLEC6						
SIGLEC7						
SIGLEC8						
SIGLEC9						
SIRPA						
SIRPB1						
SIRPG						
SLAMF1						
SLAMF6						
SLAMF7						
SLAMF8						
SLC3A2						
SLITRK6						
SORL1						
SPINT2						
SPN						
SSTR2						
ST6GAL1						
T						
TACSTD2						
TARM1						
TEK						
TENM4						
TFRC						
TGFB1						
TGFBR2						
THBD						
THY1						
T						
TIGIT						
TIMD4						
TIMP1						
TIMP2						
TLR1						
TLR2						
TLR3						
TLR4						
TLR5						
TLR6						
TLR7						
TLR8						
TLR9						
TM4SF4						
TNFRSF10A						
TNFRSF10B						
TNFRSF10C						
TNFRSF10D						
TNFRSF12A						
TNFRSF13B						
TNFRSF13C						
TNFRSF14						
TNFRSF17						
TNFRSF18						
TNFRSF1A						
TNFRSF1B						
TNFRSF25						
TNFRSF4						
TNFRSF8						
TNFRSF9						
TNFSF10						
TNFSF11						
TNFSF12						
TNFSF13						
TNFSF13B						
TNFSF4						
TNFSF8						
TNFSF9						
TPBG						
TRAV24						
TREM1						
TREML1						
TSPAN33						
TSPAN7						
TSPAN8						
TYRO3						
U						
ULBP1						
ULBP2						
ULBP3						
V						
VCAM1						
VPREB1						
VSIG4						
VTCN1						
W						
WT1						
X						
XCR1						
XIAP						