

## Human Cell Junction PathwayFinder PCR Array

**Focal Adhesions:** CAV1, CAV2, CAV3, ITGA1, ITGA2, ITGA3, ITGA4, ITGA5, ITGA6, ITGA7, ITGA8, ITGA9, ITGAL, ITGAM, ITGAV, ITGB1, ITGB2, ITGB3, ITGB4, ITGB5, ITGB6.

**Tight Junctions:** ~~CLDN1, CLDN10, CLDN11, CLDN12, CLDN14, CLDN15, CLDN16, CLDN17, CLDN18, CLDN19, CLDN2, CLDN3, CLDN4, CLDN5, CLDN6, CLDN7, CLDN8, CLDN9, ESAM, F11R, ICAM1, ICAM2, JAM2, JAM3, OCLN, TJP1, TJP2, TJP3.~~

**Gap Junctions:** GJA1, GJA3, GJA4, GJA5, GJA8, GJB1, GJB2, GJB3, GJB4, GJB5, GJB6, GJC2, GJD2, GJE1.

**Adherens Junctions:** CDH1, CDH2, DLL1, NOTCH1, NOTCH2, NOTCH3, NOTCH4, PVRL1, PVRL2, PVRL3.

**Desmosomes:** DSC1, DSC2, DSC3, DSG1, DSG2, DSG3, DSG4, DSP, JUP.

**Hemidesmosomes:** DST, PLEC.