

Human Focal Adhesions PCR Array

Integrins: ITGA1, ITGA11, ITGA2, ITGA2B, ITGA3, ITGA4, ITGA5, ITGA6, ITGA7, ITGA8, ITGA9, ITGAL, ITGAM, ITGAV, ITGAX, ITGB1, ITGB2, ITGB3, ITGB4, ITGB5, ITGB6.

Focal Adhesion Kinase Signaling: BCAR1, CAPN2, GRB2, PRKCA, PRKCB, PRKCG, PTEN, PTK2, SHC1, SRC.

Integrin Linked Kinase Signaling: ACTN1, ACTN2, ACTN4, AKT1, AKT2, AKT3, FLNA, FLNB, ILK, PARVA, PARVB, PARVG, PRKCA, PRKCB, PRKCG, TLN1, VASP, VCL, ZYX.

G Protein Signaling: ARHGAP5, CDC42, CRK, CRKL, DOCK1, FYN, GRB2, HRAS, PAK1, PAK2, PAK3, PAK4, RAC1, RAC2, RAF1, RAP1A, RAP1B, RAPGEF1, RASGRF1, RHOA, ROCK1, ROCK2, SHC1, SOS1, SOS2, VAV1, VAV2.

Other Cell Surface Receptors (Caveolins): CAV1, CAV2, CAV3.

AKT / PI-3-Kinase Signaling: AKT1, AKT2, AKT3, CTNNB1, DOCK1, GSK3B, PDPK1, PIP5K1C, PTEN, VAV1, VAV2.

Cytoskeletal Proteins & Regulators: ACTN1, ACTN2, ACTN4, DST, PLEC, PXN, TLN1, TNS1, VASP, VCL, ZYX.

Actin Binding Proteins: ACTN1, ACTN2, ACTN4, DIAPH1, FLNA, FLNB, PARVA, PARVB, PARVG.