

“Off-the-shelf” Validated Human CpG Methylation Assays



LABS.EPIGENDX.COM

◆ OCT4	◆ 15-HPGD	◆ ABCB	◆ ABCB1	◆ ABCD1
◆ ABCG1	◆ ABCG2	◆ ABHD16A	◆ ACSL5	◆ ACTA2
◆ ACTN3	◆ ADH1B	◆ ADM	◆ ADRB2	◆ AGT
◆ AGTR1	◆ AHNAK	◆ AK2	◆ ALCAM	◆ ALDH1A2
◆ ALDH1A3	◆ ALDH7A1	◆ ALKBH3	◆ ANAPC2	◆ ANKRD11
◆ AOX1	◆ APC	◆ ApoE	◆ APOLD1	◆ AR
◆ AREG	◆ ARNTL	◆ ATG7	◆ ATP1B1	◆ ATP2C2
◆ AX2R	◆ AXIN1	◆ AXIN2	◆ BACH1	◆ BAK1
◆ BAP1	◆ BAX	◆ BCAM	◆ BCAS1	◆ BCL2L14
◆ BDNF	◆ BECN1	◆ BIRC5	◆ BLT1	◆ BMP4
◆ BMPR1B	◆ BNC1	◆ BOLA3	◆ BRCA1	◆ BRCA2
◆ BRMS1	◆ BTG2	◆ BTK	◆ C10orf99	◆ C1GALT1C
◆ C1GALT1C1	◆ C21orf56	◆ CA8	◆ CA9	◆ CACNA1C
◆ CADM4	◆ CALCA	◆ CALCR	◆ CCDC181	◆ CCDC88C
◆ CCR5	◆ CD11a	◆ CD177	◆ CD31	◆ CD3G
◆ CD40	◆ CD68	◆ CDC42EP3	◆ CDH1/ ECAD	◆ CDH13
◆ CDH5	◆ CDKN1A	◆ CDKN1C	◆ CDKN2A	◆ CDS1
◆ CDS2	◆ CDX2	◆ CEBPa	◆ CEBPD	◆ CELF2
◆ CETP	◆ CFTR	◆ CHD5	◆ CHFR	◆ CHGA
◆ Chr5p15.3	◆ CIP29	◆ CITED2	◆ CLDN4	◆ CLOCK
◆ C-MYC	◆ COASY	◆ COL14A1	◆ COL18A1	◆ COL1A1
◆ COL1A2	◆ COL21A1	◆ COL23A1	◆ COL6A1	◆ COX10
◆ CRBN	◆ CRBP	◆ CREB3L3	◆ CRYA1	◆ CSPG2
◆ CSRNP1	◆ CTAG1B	◆ CTLA4	◆ CTSZ	◆ CXCL14
◆ CXCR3	◆ CYBA	◆ CyclinD2	◆ CYP11A1	◆ CYP1A1

“Off-the-shelf” Validated Human CpG Methylation Assays



LABS.EPIGENDX.COM

- ◆ CYP1B1
- ◆ CYP2D6
- ◆ DAXX
- ◆ DDK2
- ◆ DIF2
- ◆ DNAJB6
- ◆ DNMT3B
- ◆ DRD4
- ◆ ECRG4
- ◆ EFS
- ◆ EIF4E
- ◆ EREG
- ◆ ESRRA
- ◆ FKBP5
- ◆ FOXI1
- ◆ FRMD4A
- ◆ FZD9
- ◆ GAS
- ◆ GATA6
- ◆ GLS2
- ◆ GPNMB
- ◆ GSTM2
- ◆ HAND1
- ◆ HES4
- ◆ HLA-B
- ◆ HLA-DOB
- ◆ CYP24A1
- ◆ CYP2E1
- ◆ DBC1
- ◆ DDK4
- ◆ Dio3
- ◆ DNAJC24
- ◆ DOA
- ◆ DUOX2
- ◆ EDG1
- ◆ EGFR
- ◆ EPHB1
- ◆ ERVWE1
- ◆ EZH2
- ◆ FMR1
- ◆ FOXP1
- ◆ FTO
- ◆ G6PD
- ◆ GATA1
- ◆ GC-1
- ◆ GNAS
- ◆ GPR12
- ◆ GSTP1
- ◆ HCG25
- ◆ HHIP
- ◆ HLA-C
- ◆ HLA-DPA
- ◆ CYP27B1
- ◆ D4Z4
- ◆ DCC
- ◆ DEAF-1
- ◆ DIRAS3
- ◆ DNAPKC
- ◆ DPF3
- ◆ E4F1
- ◆ EDN2
- ◆ EGR
- ◆ EPHB2
- ◆ ESO
- ◆ Fact2
- ◆ FOL2
- ◆ FOXP3
- ◆ FURIN
- ◆ GAD1
- ◆ GATA2
- ◆ GCR
- ◆ GNB3
- ◆ GRIK2
- ◆ GTF2B
- ◆ HDAC4
- ◆ HIN1
- ◆ HLA-DMA
- ◆ HLA-DPB1
- ◆ CYP2A6
- ◆ DACT3
- ◆ DDIT3
- ◆ DGKZ
- ◆ DKK3
- ◆ DND1
- ◆ DPH1
- ◆ EBF1
- ◆ EFEMP1
- ◆ EGR4
- ◆ ERAP1
- ◆ ESR1
- ◆ FAM62C
- ◆ FOXD3
- ◆ FRK
- ◆ FYN
- ◆ GADD45A
- ◆ GATA3
- ◆ GEMIN7
- ◆ GNPAT
- ◆ GRS16
- ◆ GUL1
- ◆ HDAC6
- ◆ HIPK3
- ◆ HLA-DMB
- ◆ HLA-DQA1
- ◆ CYP2C9
- ◆ DAPK
- ◆ DDIT4L
- ◆ DHCR7
- ◆ DLC1
- ◆ DNMT3A
- ◆ DRD2
- ◆ ECAD
- ◆ EFNB3
- ◆ EHF
- ◆ ERBB2
- ◆ ESR2
- ◆ FBXO32
- ◆ FOXE1
- ◆ FRM1
- ◆ FZD1
- ◆ GALNT2
- ◆ GATA4
- ◆ GLI2
- ◆ GPMB
- ◆ GSTM1
- ◆ H19
- ◆ HERVE
- ◆ HLA-A
- ◆ HLA-DOA
- ◆ HLA-DQB1

“Off-the-shelf” Validated Human CpG Methylation Assays



LABS.EPIGENDX.COM

◆ HLA-DQB2	◆ HLA-DR51	◆ HLA-DRA	◆ HLADRB1*1501	◆ HLA-K
◆ HMGCS2	◆ HOXA11	◆ HOXA4	◆ HOXA5	◆ HOXA9
◆ HOXB3	◆ HOXB4	◆ HOXC4	◆ HOXD10	◆ HRES1
◆ HS6ST1	◆ HSD11B2	◆ HSD17B10	◆ HSPA9B	◆ HSPB6
◆ HTR2A	◆ HUMARA	◆ ICAM1	◆ IFFO1	◆ IFI27
◆ IFI44L	◆ IG-DMR	◆ IGF1	◆ IGF2	◆ IGF2DMR0
◆ IGF2R	◆ IGFAS	◆ IGFBP1	◆ IGFBP2	◆ IGFBP3
◆ IGFBP6	◆ IGFBP7	◆ IGHJ6	◆ IL10	◆ IL-10
◆ IL-13	◆ IL-15	◆ IL-16	◆ IL-17a	◆ IL18
◆ IL-18	◆ IL1A	◆ IL1B	◆ IL-1B	◆ IL-2
◆ IL27RA	◆ IL-27RA	◆ IL2RA	◆ IL4	◆ IL-4
◆ IL6	◆ IL-6	◆ IL-7R	◆ IL8	◆ IL-8
◆ IL-8RA	◆ INCA1	◆ INFG	◆ INFGR2	◆ ING4
◆ INSR	◆ IRF2	◆ IRF4	◆ IRF8	◆ ISL2
◆ ITGB3	◆ JPH4	◆ KCNMA1	◆ KCNQ1	◆ KDM6B
◆ KIR18	◆ KIR2DL4	◆ KITLG	◆ KLF14	◆ KLF4
◆ KLHL3	◆ KLK2	◆ Klotho	◆ KRT13	◆ KYNU
◆ Lactoferrin	◆ LAG3	◆ LASP1	◆ LCN2	◆ LDHA
◆ LDHC	◆ LEP	◆ LET-7A-3	◆ LGAL	◆ LHX3
◆ Lin28A	◆ LINC00511	◆ LINE1	◆ LLGL2	◆ LOX
◆ LTA	◆ LTA4H	◆ LTC4S	◆ LXN	◆ LY86
◆ LZTS2	◆ MAD1L1	◆ MAGE-3	◆ MAGEA1	◆ MAGEA11
◆ MAGEA12	◆ MAGEA2	◆ MAGEA3	◆ MAGEL2	◆ MAGEL3
◆ MALT1	◆ MaoA	◆ MAOB	◆ Meg3	◆ METTL24
◆ MGMT	◆ MINT1	◆ MINT2	◆ MINT31	◆ miR125b
◆ miR140	◆ miR141	◆ miR148a	◆ miR152	◆ miR375

“Off-the-shelf” Validated Human CpG Methylation Assays



LABS.EPIGENDX.COM

◆ MIR9-1	◆ MIR9-2	◆ MIR9-3	◆ MLH1	◆ MMP19
◆ MOBKL2B	◆ MSF	◆ MSX1	◆ MT1G	◆ MTHFR
◆ MYC	◆ NANOG	◆ NAT1	◆ NAT2	◆ NBL2
◆ NCOR2	◆ NDN	◆ NEFL	◆ NFIB	◆ NFIX
◆ NGF	◆ NID1	◆ NKX2-3	◆ NLRP1	◆ NNAT
◆ NOLA1	◆ NOS2A	◆ NOS3	◆ NOSTRIN	◆ NOTCH1
◆ NOXA1	◆ NPFFR2	◆ NPM2	◆ NPY	◆ NR1I3
◆ NR3C1 (GCR)	◆ NRG1	◆ NRXN3	◆ OAS2	◆ OBFC2B
◆ OCIAD2P1	◆ OFD1	◆ OLIG2	◆ ORAI2	◆ OTOS
◆ OXTR	◆ P14ARF	◆ P15	◆ P16	◆ P21
◆ P21(CDKN1A)	◆ P4HA1	◆ P73	◆ PAD	◆ PAI1 (SERPINE1)
◆ PARK7	◆ PARP1	◆ PARVA	◆ PAWR	◆ PAX1
◆ PAX6	◆ PAX8	◆ PAX9	◆ PCDH7	◆ PCDHGA11
◆ PDCD1	◆ PDCD5	◆ PDE11A	◆ PDGFRA	◆ PDK1
◆ PDK4	◆ PDLIM4	◆ PDX1	◆ PEG10	◆ PEG3
◆ PELI1	◆ PER1	◆ PER2	◆ PER3	◆ PGF
◆ PGR	◆ PHF11	◆ PIGR	◆ PIK3R1	◆ PITX1
◆ PITX2	◆ PLCB1	◆ PLCH1	◆ PLS3	◆ PNLIPRP3
◆ PNPLA1	◆ PNPLA3	◆ POMC	◆ PPARD	◆ PPARG
◆ PPARGC1A	◆ PPAR γ	◆ PPP1CA	◆ PPP1R3B	◆ PPP1R9A
◆ PRCH	◆ PRDM16	◆ PRF1	◆ PRG2	◆ PRICKLE2
◆ PRKCZ	◆ PRRC2A	◆ PTEN	◆ PTGER2	◆ PTGS2
◆ PTH	◆ PTPN11	◆ PTPN6	◆ PYCARD	◆ RAB4A
◆ RARA	◆ RARB	◆ RARRES1	◆ RASA3	◆ RASGRF
◆ RASSF1	◆ RBL2	◆ REELIN	◆ RELN	◆ REST
◆ RUNX1	◆ RUNX3	◆ S100A8	◆ Satellite-2 Element	◆ SELE

“Off-the-shelf” Validated Human CpG Methylation Assays



LABS.EPIGENDX.COM

◆ SEMA6D	◆ SFRP4	◆ SFRP5	◆ SGCE	◆ SH2D4A
◆ SFRP2	◆ SIK3	◆ SIX3	◆ SLC17A6	◆ SLC25A10
◆ SH3BP2	◆ SLC39A5	◆ SLC4A3	◆ SLC5A1	◆ SLC6A3
◆ SLC2A3	◆ SLC8A3	◆ SLC9A1	◆ SLFN12	◆ SLITRK1
◆ SLC6A4	◆ SNCA	◆ SNCAIP	◆ SNRPN	◆ SNTB1
◆ SMO	◆ SOCS2	◆ SOCS3	◆ SOD1	◆ SOD2
◆ SNX8	◆ SOX17	◆ SOX2	◆ SOX7	◆ SOX9
◆ SOX1	◆ SPARC	◆ SPI1	◆ SPRY4	◆ STAT1
◆ SP140	◆ STAT4	◆ STXBP5-AS1	◆ SULF1	◆ SUMO3
◆ STAT3	◆ TCF7	◆ TCF7L2	◆ TEKT3	◆ TEPP
◆ TAGLN3	◆ TERT	◆ TF	◆ TFPI2	◆ TGFA-308
◆ TERC	◆ THY	◆ TIMP3	◆ TLE1	◆ TMC03
◆ TGFBI	◆ TMEM212	◆ TMEM214	◆ TMEM59	◆ TMEM88
◆ TMEM18	◆ TNFA	◆ TNFRSF10C	◆ TNFRSF10D	◆ TNFRSF25
◆ TMS	◆ TNFSF6(FAS)	◆ TNFSF7	◆ TPH2	◆ TRAF6
◆ TNFSF15	◆ TRIM3	◆ TRIM31	◆ TRIM71	◆ TRPA1
◆ TRIM29	◆ TRPV3	◆ TSP50	◆ TUBB2	◆ TUSC1
◆ TRPV1	◆ UBA7	◆ UBE3A	◆ UBE4A	◆ UCP2
◆ TWIST	◆ UGT17MP	◆ UHRF1	◆ UMPK	◆ UQCRH
◆ UGT15MP	◆ UST	◆ VAV1	◆ VDR	◆ VEGRA
◆ USP10	◆ VIM	◆ VLDLR	◆ WDFY1	◆ WDR46
◆ VHL	◆ WIF1	◆ WISP2	◆ WNT10A	◆ WNT7A
◆ WDR85	◆ WWOX	◆ WWTR1	◆ XIAP	◆ XIST
◆ WT1	◆ ZFYVE28	◆ ZIC1	◆ Zic5	◆ ZNF41
◆ ZEB1	◆ ZFYVE28	◆ ZIC1	◆ Zic5	◆ ZNF41
◆ ZEB1	◆ ZNF473			

EXPLORE OUR PRODUCTS & SERVICES



DOWNLOAD BROCHURE