



Alzheimer's MRM LC-MS Protein Panel

The Biodesix Alzheimer's Panel was designed for targeted proteomics approaches. Specifically, Multiple Reaction Monitoring Liquid Chromatography Mass Spectrometry (MRM LC-MS) which focuses on quantifying predefined highly-multiplexed sets of proteins with high sensitivity and reproducibility. Proteomic changes over time can often also be correlated to disease or therapy response.

While genomic data reveals the "blueprint" of cancer, proteomic profiling uncovers the real-time complexity of disease and the host response to Alzheimer's and other neurodegenerative diseases.

356 Proteins - Alzheimer's MRM Panel

41	ANGT	BDNF	CFAH	DDR2	GALR3	HPT	KCNA2	MAP4	NPT4	PDIA2	S12A5	STH	WNK4
5HT2C	ANO3	BEST1	CHAD	DIRA2	GAS6	HRG	KCNA3	MICA	NPTX1	PDYN	S12A6	SYN2	WNT8B
A1AG1	ANT3	BTNL8	CK041	E41L3	GBRA2	HS3S5	KCNA5	MMP1	NRG3	PEDF	S15A2	SYNPR	XLRS1
A1AG2	AP1B1	C1QL2	CLC4M	EAA2	GBRB2	I12R1	KCNQ1	MMP16	NTRK2	PERL	S39A4	SYTL4	YQ051
A1BG	APC2	C1QT4	CLUS	EDNRB	GELS	IC1	KCNV2	MMP17	ODP2	PGCB	SAA4	SYUA	ZIC2
A2MG	APLP1	CACB2	CNTN1	ELAV3	GFRA2	ICAM3	KCTD4	MMP20	OLFL3	PGCP	SCG1	SYUB	
A4	APOA1	CAD11	CNTN2	EMIL2	GNAQ	IGF1R	KIF5A	MMP24	OLIG1	PICAL	SCG3	T151A	
AACT	APOA2	CAD19	CO1A2	EMIL3	GOLM1	IL12B	KIRR2	MMP9	OPCM	PIN1	SCN2A	TADBP	
ABCA1	APOA4	CAD22	CO2	EPHA8	GOPC	IL1AP	KLK3	MOT2	OTOAN	PKDRE	SCNNA	TAU	
ACBD7	APOB	CADH3	CO3	ERLN1	GP113	IL1R2	KLKB1	MPDZ	P2RX1	PLCB1	SCRT1	TBB2B	
ACE2	APOC2	CADH5	CO4A	ERMIN	GP125	INADL	KNG1	MTOR	P4K2A	PON1	SEM4A	TERA	
ACHA2	APOD	CADH7	CO4A4	ERO1B	GP158	INHBA	KSYK	MYP2	PACN1	PRIO	SEMG1	TFR2	
ACHA4	APOE	CALL3	CO4B	F123A	GP2	IPSP	LAMB2	NCAN	PAK3	PSMG1	SEPP1	TLR7	
ACHA5	APOL4	CAMKV	CO6	F13A	GPC5	ITA3	LAT2	NCKX2	PAQR6	PTN5	SEPT3	TM9S1	
ACHB	APOOL	CAR14	CO8A	FA20A	GPC5D	ITAM	LAT3	NDF6	PAR6B	PTPRB	SGCZ	TMPS2	
ACHB2	ARHG7	CATD	CO9A2	FCGRN	GPC6	ITB2	LCK	NECP2	PARD3	PTPRO	SHSA7	TNF6B	
ADA12	ARP21	CB080	COIA1	FETUA	GPR88	ITB5	LCN8	NETO1	PARK7	PTPRT	SIA8C	TNR19	
ADA23	ARSA	CB085	CORT	FEZ1	GRIA2	ITIH1	LGI1	NETR	PCD18	PVRL1	SIG12	TR11B	
AFAM	ARSE	CBPN	CP46A	FGFR2	GRM5	ITIH2	LGMN	NEUG	PCDA5	PZP	SIX3	TRFR	
AGAL	ARTN	CD3D	CPLX2	FGFR3	GRN	ITIH3	LIPE	NEUM	PCDAA	RCN1	SLIK1	TRIM9	
AGAP2	ASGR1	CD72	CRLF1	FGL1	GT253	ITIH4	LRMP	NFL	PCDB6	RELN	SLIT1	TRPV5	
ALBU	AT12A	CEL3A	CRUM1	FIBA	HAS1	JPH3	LRP8	NKX62	PCDB7	RES18	SNP25	TYRO	
ALS	AT2A2	CEL3B	CSF1	FIBB	HCN1	KAIN	LRTM2	NMDE1	PCDBC	RGS11	SNTB1	UGGG2	
AMFR2	AT2B3	CERU	CSF1R	FIBG	HCN2	KALRN	LSHR	NMDE3	PCDBF	RGS20	SO1A2	UNC5C	
AMNLS	ATS1	CETP	DBC1	FINC	HEMO	KCC1G	LTBP1	NMDZ1	PCDGE	RGS4	SO1B3	VGFR3	
AMPB	BAX	CF072	DCBD1	FRS2	HEP2	KCC2A	LYG2	NMS	PCDGF	RRAGC	SPB5	VTDB	
ANGP1	BCAS1	CFAB	DCBD2	GABR2	HPCA	KCNA1	MAMC2	NOE3	PCSK1	RUN3A	SREC	VTNC	

Biodesix is pleased to offer custom panels as well as custom MRM LC-MS/MS assay development for new targets.

Contact us to learn how Biodesix can support your program: busdevint@biodesix.com

About Biodesix

develops diagnostic tests addressing important clinical questions by combining simple blood draws and multi-omics with the power of artificial intelligence. Biodesix is the first company to offer three best-in class tests for patients with lung cancer, and multiple pipeline tests including one with the potential to identify patients who may benefit from immunotherapies. The Biodesix Lung Reflex® strategy integrates the GeneStrat® and VeriStrat® tests to support treatment decisions with results in 72 hours. The Nodify XL2™ and EarlyCDT Lung® nodule tests, evaluate the risk of malignancy, enabling physicians to triage patients to the most appropriate course of action. Biodesix also partners with the world's leading biotechnology and pharmaceutical companies to solve complex diagnostic challenges. For more information about Biodesix, please visit www.biodesix.com.