

Combined list of available targeted assays													Multiplexed Targeted Panels									
Completed or in Development	Assay Type	Gene Symbol (HGNC, gene names.org)	Alternate Gene Symbols	Target protein name	UniProt ID (& link)	Peptide Modification detected	Modification site	Assay Species	NCI CPTAC Assay Portal ID (& link)	PHCRC Antibody ID	NCI CPTAC Antibody Portal ID (& link)	Reference/Notes	ODR MASTER Panel	IO MASTER Panel	R&D Panel (1 & 2 combined)	ADC Panel	UCEC Panel	DDR IMAC Panel	IO-4 Panel			
Completed	Immuno-PRM MS	ACAD5B		acyl-CoA dehydrogenase short/branched chain	P45954	non-modified		Human		EB2120-T69-H2/K2												
Completed	Immuno-PRM MS	ACAD5B		acyl-CoA dehydrogenase short/branched chain	P45954	non-modified		Human		RSAP14m-3810												
Completed	Immuno-PRM MS	ACOT7	BACH, ACHL, ACT, CTE-H, LACHL, MGC1126, HBACH	acyl-CoA thioesterase 7	Q00154	non-modified		Human		EB2121-T02-H2/K1												
Completed	Immuno-PRM MS	ACOT7		Cytosolic acyl coenzyme A thioester hydrolase	Q00154	non-modified		Human		HWAP4												
Completed	Immuno-PRM MS	ACT	NEM3	Actin, ACTA2 ACTA3 ACTB ACTG1 ACTC1 ACTG2	Q56212	non-modified		Human		EB0957-6F5-H1/K1			1				1	1				
Completed	Immuno-PRM MS	ACTN4		Alpha-actinin-4	Q43707	non-modified		Human		HWAP4												
Completed	Immuno-PRM MS	ACTN4		Alpha-actinin-4	Q43707	non-modified		Human		MGP210-1A-7b												
Completed	Immuno-PRM MS	ADA		adenosine deaminase	P00813	non-modified		Human		EB0150D-R1H6-H2/K2			1	1								
Completed	Immuno-PRM MS	ADA		adenosine deaminase	P00813	non-modified		Human		EB0150D-R1H6-H2/K2			1	1								
Completed	Immuno-PRM MS	ADA17	c5VP, CD156B	ADAM17 metalloprotease domain 17	P28336	non-modified		Human		PHC-29-83-17												
Completed	Immuno-PRM MS	AIF1		Alpha-fetoprotein	P21273	non-modified		Human		CPTAC-23a-48-7												
Completed	Immuno-PRM MS	AIFM1	AIF, PDCD8	apoptosis inducing factor mitochondria associated 1	Q95831	non-modified		Human		EB2122A-1F6-H1/K2												
Completed	Immuno-PRM MS	AIFM1	AIF, PDCD8	apoptosis inducing factor mitochondria associated 1	Q95831	non-modified		Human		RSAP14m-1F2d												
Completed	Immuno-PRM MS	AIFM1	AIF, PDCD8	apoptosis inducing factor mitochondria associated 1	Q95831	non-modified		Human		EB2122B-2H9-H1/K1												
Completed	Immuno-PRM MS	AIFM1	AIF, PDCD8	apoptosis inducing factor mitochondria associated 1	Q95831	non-modified		Human		RSAP14m-2B11c												
Completed	Immuno-PRM MS	AKT1	RAC, PKB, PRKBA, AKT	RAC-alpha serine/threonine-protein kinase	P31749	non-modified		Human		FSAI105-1C11			1	1			1	1				
Completed	Immuno-PRM MS	AKT1	RAC, PKB, PRKBA, AKT	RAC-alpha serine/threonine-protein kinase	P31749	phosphorylation	pS473	Human		FSAI086-9H8							1	1				
Completed	Immuno-PRM MS	AKT1	RAC, PKB, PRKBA, AKT	RAC-alpha serine/threonine-protein kinase	P31749	non-modified		Human		FSAI086-9H8							1	1				
Completed	Immuno-PRM MS	AKT1	RAC, PKB, PRKBA, AKT	RAC-alpha serine/threonine-protein kinase	P31749	phosphorylation	pT308	Human		FSAI105-12F5								1	1			
Completed	Immuno-PRM MS	AKT1	RAC, PKB, PRKBA, AKT	RAC-alpha serine/threonine-protein kinase	P31749	phosphorylation	pT308	Human		LBR-104-10-4												
Completed	Immuno-PRM MS	AKT1	RAC, PKB, PRKBA, AKT	RAC-alpha serine/threonine-protein kinase	P31749	phosphorylation	pT308	Human		FSAI106-2E2												
Completed	Immuno-PRM MS	AKT1	RAC, PKB, PRKBA, AKT	RAC-alpha serine/threonine-protein kinase	P31749	non-modified		Human		LBR-101-4-2								1	1			
Completed	Immuno-PRM MS	AKT2		activating transcription factor 2	P31751	non-modified		Human		FSAI084-6H8								1	1			
Completed	Immuno-PRM MS	AKT2		activating transcription factor 2	P31751	phosphorylation	pS473	Human		LBR-104-10-4												
Completed	Immuno-PRM MS	AKT2		activating transcription factor 2	P31751	non-modified		Human		LBR-104-10-4												
Completed	Immuno-PRM MS	AKT2		activating transcription factor 2	P31751	non-modified		Human		FSAI083-1G9, FSAI083												
Completed	Immuno-PRM MS	AKT2		activating transcription factor 2	P31751	non-modified		Human		LBR-104-10-4												
Completed	Immuno-PRM MS	AKT3	PKBG, RAC-gamma, PRKBG	RAC-gamma serine/threonine-protein kinase	Q9Y243	non-modified		Human		FSAI117-4B11								1	1			
Completed	Immuno-PRM MS	AKT3	PKBG, RAC-gamma, PRKBG	RAC-gamma serine/threonine-protein kinase	Q9Y243	non-modified		Human		FSAI117-4D10, FSAI177												
Completed	Immuno-PRM MS	AKT3	PKBG, RAC-gamma, PRKBG	RAC-gamma serine/threonine-protein kinase	Q9Y243	phosphorylation	pS472	Human		FSAI086-9H8								1	1			
Completed	Immuno-PRM MS	AKT3	PKBG, RAC-gamma, PRKBG	RAC-gamma serine/threonine-protein kinase	Q9Y243	non-modified		Human		FSAI086-9H8								1	1			
Completed	Immuno-PRM MS	AKT3	PKBG, RAC-gamma, PRKBG	RAC-gamma serine/threonine-protein kinase	Q9Y243	non-modified		Human		FSAI086-9H8								1	1			
Completed	Immuno-PRM MS	ALCAM	CD166, MEMD	activated leukocyte cell adhesion molecule	Q11740	non-modified		Human		EB0975A-SC8-H2/K1								1	1			
Completed	Immuno-PRM MS	ALDOC		Fructose-bisphosphate aldolase C	P09972	non-modified		Human		HWAP2												
Completed	Immuno-PRM MS	ANXA1		Annexin A1	P04083	non-modified		Human	CPTAC-696	SAIC-13B-19-H3/L3								1	1			
Completed	Immuno-PRM MS	ANXA1		Annexin A1	P04083	non-modified		Human	CPTAC-697	SAIC-13C-35C12-H2/L2												
Completed	Immuno-PRM MS	ANXA4		Annexin A4	P09925	non-modified		Human		SAIC-34C-10F12-H3/L3												
Completed	Immuno-PRM MS	APOC3		Apolipoprotein C-III	P02656	non-modified		Human		HWAP5												
Completed	Immuno-PRM MS	ARAF		Serine/threonine-protein kinase A-Raf	P10398	phosphorylation	pS299	Human		LBR-105-22-7								1	1			
Completed	Immuno-PRM MS	ARAF		Serine/threonine-protein kinase A-Raf	P10398	non-modified		Human		FSAI081-5H4												
Completed	Immuno-PRM MS	ARAF		Serine/threonine-protein kinase A-Raf	P10398	non-modified		Human		FSAI081-2F10												
Completed	Immuno-PRM MS	ARAF		Serine/threonine-protein kinase A-Raf	P10398	non-modified		Human		FSAI081-1D12												
Completed	Immuno-PRM MS	ARAF		Serine/threonine-protein kinase A-Raf	P10398	phosphorylation	pS299	Human		LBR-105-22-7												
Completed	Immuno-PRM MS	ARAF		Serine/threonine-protein kinase A-Raf	P10398	non-modified		Human		FSAI081-5H4												
Completed	Immuno-PRM MS	ARAF		Serine/threonine-protein kinase A-Raf	P10398	non-modified		Human		FSAI081-5H4												
Completed	Immuno-PRM MS	ARL1		arginase, liver	P05080	non-modified		Human		EB0965E-2C10-H1/K2												
Completed	Immuno-PRM MS	ARL2		AT-rich interaction domain 1A	P7840	non-modified		Human		EB0122C-1T5-H1/K1												
Completed	Immuno-PRM MS	ARL2	B120, P270, C10f4, BAF250, BAF250a, C10f4, SMARCF1	AT-rich interaction domain 1A	Q14497	non-modified		Human		FSAP21m-15m-1e7b								1	1			
Completed	Immuno-PRM MS	ATM	TELL, TEO1	Serine-protein kinase ATM, Ataxia telangiectasia mutated	Q11315	phosphorylation	pS2996	Human		PHC-114-15-9								1	1			
Completed	Immuno-PRM MS	ATM	TELL, TEO1	Serine-protein kinase ATM, Ataxia telangiectasia mutated	Q11315	non-modified		Human		PHC-114-18-2								1	1			
Completed	Immuno-PRM MS	ATM	TELL, TEO1	Serine-protein kinase ATM, Ataxia telangiectasia mutated	Q11315	phosphorylation	pS367	Human		PHC-116-6-10								1	1			
Completed	Immuno-PRM MS	ATM	TELL, TEO1	Serine-protein kinase ATM, Ataxia telangiectasia mutated	Q11315	phosphorylation	pS367	Human		PHC-116-38-6								1	1			
Completed	Immuno-PRM MS	ATR	FRP1, SKL1, SKL1, MFC1	Serine/threonine-protein kinase ATR	Q11385	phosphorylation	pT1989	Human		PHC-117-13-12								1	1			
Completed	Immuno-PRM MS	ATR	FRP1, SKL1, SKL1, MFC1	Serine/threonine-protein kinase ATR	Q11385	non-modified		Human		PHC-117-13-12								1	1			
Completed	Immuno-PRM MS	ATRIP	FLJ12343, MGC20625, MGC21482, MGC26740	ATR interacting protein	Q8WVE1	phosphorylation	pS224	Human		PHC-118-3-6												
Completed	Immuno-PRM MS	ATRIP	FLJ12343, MGC20625, MGC21482, MGC26740	ATR interacting protein	Q8WVE1	phosphorylation	pS518	Human		PHC-118-33-9												
Completed	Immuno-PRM MS	ATRIP	FLJ12343, MGC20625, MGC21482, MGC26740	ATR interacting protein	Q8WVE1	non-modified		Human		PHC-118-33-9												
Completed	Immuno-PRM MS	AXL		Tyrosine-protein kinase receptor UFO	P30530	non-modified		Human		RSAP33m-27m-1F3g												
Completed	Immuno-PRM MS	B2M		beta-2-microglobulin	P61769	non-modified		Human		EB0108-3B4-H1/K2								1	1			
Completed	Immuno-PRM MS	BAD	BCL2L8, BBC2	BCL2-associated agonist of cell death	Q02343	non-modified		Human		EB0151A8-4F9-H2/K1								1	1			
Completed	Immuno-PRM MS	BAX		BCL2-associated X protein	Q02812	non-modified		Human		EB0275C-1C12-H2/L2												
Completed	Immuno-PRM MS	BAX		BCL2-associated X protein	Q02812	non-modified		Human		EB0275C-1C12-H2/K2												
Completed	Immuno-PRM MS	BCL10	CARMEN, CIPER, mE10, c-E10, CLAP	B-cell CLL/lymphoma 10	Q95999	non-modified		Human		EB0152B-6C6-H2/K2								1	1			
Completed	Immuno-PRM MS	BIRC5	EPK-1, survivin	baculoviral IAP repeat-containing 5 (survivin)	Q11392	non-modified		Human		MGPS-8C7b												
Completed	Immuno-PRM MS	BIRC5	EPK-1, survivin	baculoviral IAP repeat-containing 5 (survivin)	Q11392	non-modified		Human		MGPS-8C8b												
Completed	Immuno-PRM MS	BRAF	BRAF1	v-rat murine sarcoma viral oncogene homolog B1	P15056	non-modified		Human		FSAI091-6E3												
Completed	Immuno-PRM MS	BRAF	BRAF1	v-rat murine sarcoma viral oncogene homolog B1	P15056	phosphorylation	pT401	Human		LBR-107-1-4												
Completed	Immuno-PRM MS	BRAF	BRAF1	v-rat murine sarcoma viral oncogene homolog B1	P15056	non-modified		Human		FSAI092-1G1												
Completed	Immuno-PRM MS	BRAF	BRAF1	v-rat murine sarcoma viral oncogene homolog B1	P15056	non-modified		Human		LBR-107-1-4												
Completed	Immuno-PRM MS	BRAF	BRAF1	v-rat murine sarcoma viral oncogene homolog B1	P15056	non-modified		Human		FSAI091-6E3												
Completed	Immuno-PRM MS	BRAF	BRAF1	v-rat murine sarcoma viral oncogene homolog B1	P15056	non-modified		Human		EB1975C-6E3-H1/K2												
Completed	Immuno-PRM MS	BRAF	BRAF1	v-rat murine sarcoma viral oncogene homolog B1	P15056	phosphorylation	pS446	Human		FSAI092-1H9								1	1			
Completed	Immuno-PRM MS	BRAF	BRAF1	v-rat murine sarcoma viral oncogene homolog B1	P15056	phosphorylation	pS446	Human		FSAI092-1H9												
Completed	Immuno-PRM MS	BRAF	BRAF1	v-rat murine sarcoma viral oncogene homolog B1	P15056	non-modified		Human		FSAI092-1H9												
Completed	Immuno-PRM MS	BRC1A	RNF53, BRCC1, PPP1R53, FANCS	Breast cancer type 1 susceptibility protein	P38398	non-modified		Human		EB1201-6C5-H1/K1								1	1			
Completed	Immuno-PRM MS	BRC1A	RNF53, BRCC1, PPP1R53, FANCS	Breast cancer type 1 susceptibility protein	P38398	phosphorylation	pS1524	Human		SAIC-116-15-7								1	1			
Completed	Immuno-PRM MS	BRC1A	RNF53, BRCC1, PPP1R53, FANCS	Breast cancer type 1 susceptibility protein	P38398	non-modified		Human		SAIC-116-15-7								1	1			
Completed	Immuno-PRM MS	BRC2A	FAD, FAD1, BRCC2, XRC11	Breast cancer 2, early onset	P51587	non-modified		Human		PHC-118-10-214-H1/K1												
Completed	Immuno-PRM MS	BRC2A	FAD, FAD1, BRCC2, XRC11	Breast cancer type 2 susceptibility protein	P51587	phosphorylation	pS1680	Human		PHC-124-23-5								1	1			
Completed	Immuno-PRM MS	BRC2A	FAD, FAD1, BRCC2, XRC11	Breast cancer type 2 susceptibility protein	P51587	non-modified		Human		PHC-124-23-5												
Completed	Immuno-PRM MS	BRP1	OF, BACH1, FANCI	BRCA1 interacting protein C-terminal helicase 1 / Fanconi anemia group I protein	Q9NBK3	phosphorylation	pS1															

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