

Immuno-Oncology panel 1

(58 analytes)

Gene Symbol	Target protein name	UniProt ID (& link)	Modification*
ADA17	ADAM17 metalloprotease domain 17	P78536	
ANXA1	Annexin A1	P04083	
ANXA1	Annexin A1	P04083	
ARG2	arginase, type II	P78540	
ATM	Serine-protein kinase ATM, Ataxia telangiectasia mutated	Q13315	pS2996
ATM	Serine-protein kinase ATM, Ataxia telangiectasia mutated	Q13315	
ATM	Serine-protein kinase ATM, Ataxia telangiectasia mutated	Q13315	pS367
ATM	Serine-protein kinase ATM, Ataxia telangiectasia mutated	Q13315	
C10orf54 / VISTA	chromosome 10 open reading frame 54	Q9H7M9	
CCL5	C-C motif chemokine ligand 5	P13501	
CD14	CD14 molecule	P08571	
CD163	CD163 molecule	Q86V87	
CD274 / PDL1	Programmed cell death 1 ligand 1 CD274	Q9NZQ7	
CD33	CD33 molecule	P20138	
CD33	CD33 molecule	P20138	truncated form
CD40/TNFR5	tumor necrosis factor receptor superfamily member 5	P25942	
CD40/TNFR5	tumor necrosis factor receptor superfamily member 5	P25942	
CD47	CD47 molecule	Q08722	
CD70	CD70 antigen	P32970	
CD74/HG2A	CD74 molecule, major histocompatibility complex, class II invariant chain	Q8SNA0	
CEACAM8	carcinoembryonic antigen-related cell adhesion molecule 8	P31997	
CX3CL1	C-X3-C motif chemokine ligand 1	P78423	
CXCL10	C-X-C motif chemokine ligand 10	P02778	
CXCL13	chemokine (C-X-C motif) ligand 13	Q43927	
ENTPD1	ectonucleoside triphosphate diphosphohydrolase 1	Q86VV3	
FAS/TNFR6	Fas (TNF receptor superfamily, member 6)	P25445	pY291
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GAPDH	Glyceraldehyde-3-phosphate dehydrogenase	P04406	
HAVCR2	hepatitis A virus cellular receptor 2	Q8TDQ0	
ICAM1	intercellular adhesion molecule 1	P05362	
ICOSLG	inducible T-cell co-stimulator ligand	Q75144	
IL18	Interleukin 18 (interferon-gamma-inducing factor)	Q14116	
ITGAE	integrin, alpha E (antigen CD103, human mucosal lymphocyte antigen 1; alpha polypeptide)	P38570	
LGALS1	Lectin, galactoside-binding, soluble, 1 (galectin 1)	P09382	
LIME1	Lck interacting transmembrane adaptor 1	Q9H400	pT274
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NFKB2	Nuclear factor of kappa light polypeptide gene enhancer in B-cells 2 (p49/p100)	Q00653	
NT5E	5'-nucleotidase, ecto (CD73)	P21589	
PDCD1LG2 / PD1L2	programmed cell death 1 ligand 2	Q9BQ51	
PECAM1	Platelet endothelial cell adhesion molecule	P16284	
PSMA1	proteasome (prosome, macropain) subunit, alpha type, 1	P25786	
PTGS2	prostaglandin-endoperoxide synthase 2 (prostaglandin G/H synthase and cyclooxygenase)	P35354	
PTPRC	Protein tyrosine phosphatase, receptor type, C	P08575	
PTPRC	Protein tyrosine phosphatase, receptor type, C	P08575	
RIF1	Telomere-associated protein RIF1	Q5UIP0	
STAT1	signal transducer and activator of transcription 1, 91kDa	P42224	
STAT3	signal transducer and activator of transcription 3 (acute-phase response factor)	P40763	
STAT6	signal transducer and activator of transcription 6, interleukin-4 induced	P42226	
TAP2	transporter 2, ATP-binding cassette, sub-family B (MDR/TAP)	Q03519	
TNFRSF14	tumor necrosis factor receptor superfamily member 14	Q92956	
TNFRSF17	tumor necrosis factor receptor superfamily, member 17	Q02223	pS173
TNFRSF17	tumor necrosis factor receptor superfamily, member 17	Q02223	pS173 truncated form
TNFRSF17	tumor necrosis factor receptor superfamily, member 17	Q02223	
TNFRSF17	tumor necrosis factor receptor superfamily, member 17	Q02223	truncated form of non-phospho S173 site
TNFRSF9	tumor necrosis factor receptor superfamily member 9	Q07011	
TNFSF9	tumor necrosis factor superfamily member 9	P41273	
VCAM1	vascular cell adhesion molecule 1	P19320	
VTCN1	V-set domain containing T cell activation inhibitor 1	Q7Z7D3	

*blanks mean the assay detects the non-modified peptide sequence