

Title: Integrated trajectories of the maternal metabolome, proteome, and immunome predict labor onset

Authors: Stelzer et al
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Data Source: Supplementary Table S1

Antigen/Stain	Atomic Symbol	Atomic Mass	Clone	Supplier	Comment	Catalog #	RRID
Barcode 1	Pd	102		Trace Sciences	Barcode		
Barcode 2	Pd	104		Trace Sciences	Barcode		
Barcode 3	Pd	105		Trace Sciences	Barcode		
Barcode 4	Pd	106		Trace Sciences	Barcode		
Barcode 5	Pd	108		Trace Sciences	Barcode		
Barcode 6	Pd	110		Trace Sciences	Barcode		
CD235	In	113	HIR2	BioLegend	Phenotype	306615	AB_2562825
CD61	In	113	VI-PL2	BD	Phenotype	555752	AB_396093
CD45	In	115	HI30	Biolegend	Phenotype	304045	AB_2562821
CD66	La	139	B1.1/CD66	BD	Phenotype	551354	AB_394166
CD7	Pr	141	M-T701	BD	Phenotype	555359	AB_395762
CD19	Nd	142	HIB19	BioLegend	Phenotype	302247	AB_2562815
CD45RA	Nd	143	HI100	BioLegend	Phenotype	304143	AB_2562822
CD11b	Nd	144	ICRF44	BioLegend	Phenotype	301337	AB_2562811
CD4	Nd	145	RPA-T4	BioLegend	Phenotype	300541	AB_2562809
CD8a	Nd	146	RPA-T8	BioLegend	Phenotype	301053	AB_2562810
CD11c	Sm	147	Bu15	BioLegend	Phenotype	337221	AB_2562834
CD123	Nd	148	6H6	BioLegend	Phenotype	306027	AB_2562823
pCREB (pS133)	Sm	149	87G3	CST	Function	9198	AB_2561044
pSTAT5 (Tyr694)	Nd	150	C11C5	CST	Function	9359	AB_823649
pP38 (pT180/pY182)	Eu	151	36/p38	BD	Function	612289	AB_399606
TCR $\gamma\delta$	Sm	152	B1	BD	Phenotype	555715	AB_396059
pSTAT1 (pY701)	Eu	153	14/P-STAT1	BD	Function	612133	AB_399504
pSTAT3 (Tyr705)	Sm	154	M9C6	CST	Function	4113	AB_2198588
pS6 (pS235/pS236)	Gd	155	D57.2.2E	CST	Function	4858	AB_916156
I κ B	Gd	156	L35A5	CST	Function	48145	
CD69	Gd	157	FN50	BD	Phenotype	555529	AB_395914
CD33	Gd	158	WM53	BioLegend	Phenotype	303419	AB_2562818
pMPK2 (Thr334)	Tb	159	27B7	CST	Function	3007	AB_490936
Tbet	Gd	160	4B10	Thermo Fisher	Phenotype	14582580	AB_763635
cPARP	Dy	161	F21-852	BD	Function	552596	AB_394437
FoxP3	Dy	162	PCH101	Thermo Fisher	Phenotype	14477682	AB_467554
CD45RO	Dy	164	UCHL1	Fluidigm	Phenotype	3164007B	AB_2811092
CD16	Ho	165	3G8	BioLegend	Phenotype	302051	AB_2562814
pNF κ B (pS529)	Er	166	k108951250	BD	Function	558393	AB_647284
pERK1/2 (pT202/pY204)	Yb	167	D13.14.4E	CST	Function	4370	AB_2315112
pSTAT6	Er	168	A15137E	BioLegend	Function	686002	AB_2616820
CD25	Tm	169	M-A251	BioLegend	Phenotype	356102	AB_2561752
CD3	Er	170	UCHT1	BioLegend	Phenotype	300402	AB_314056
CCR5	Yb	171	NP6G4	Fluidigm	Phenotype	3171017a	
CD62L	Yb	172	DREG.200	Thermo Scientific	Phenotype	BMS1015	AB_10596353
CCR2	Yb	173	K036C2	BioLegend	Phenotype	357202	AB_2561851
HLA-DR	Yb	174	L243	BioLegend	Phenotype	307651	AB_2562826
CD14	Yb	175	M5E2	BioLegend	Phenotype	301843	AB_2562813
CD56	Yb	176	NCAM16.2	BD	Phenotype	559043	AB_397180
DNA1/2	Ir	191/192		Fluidigm	DNA		