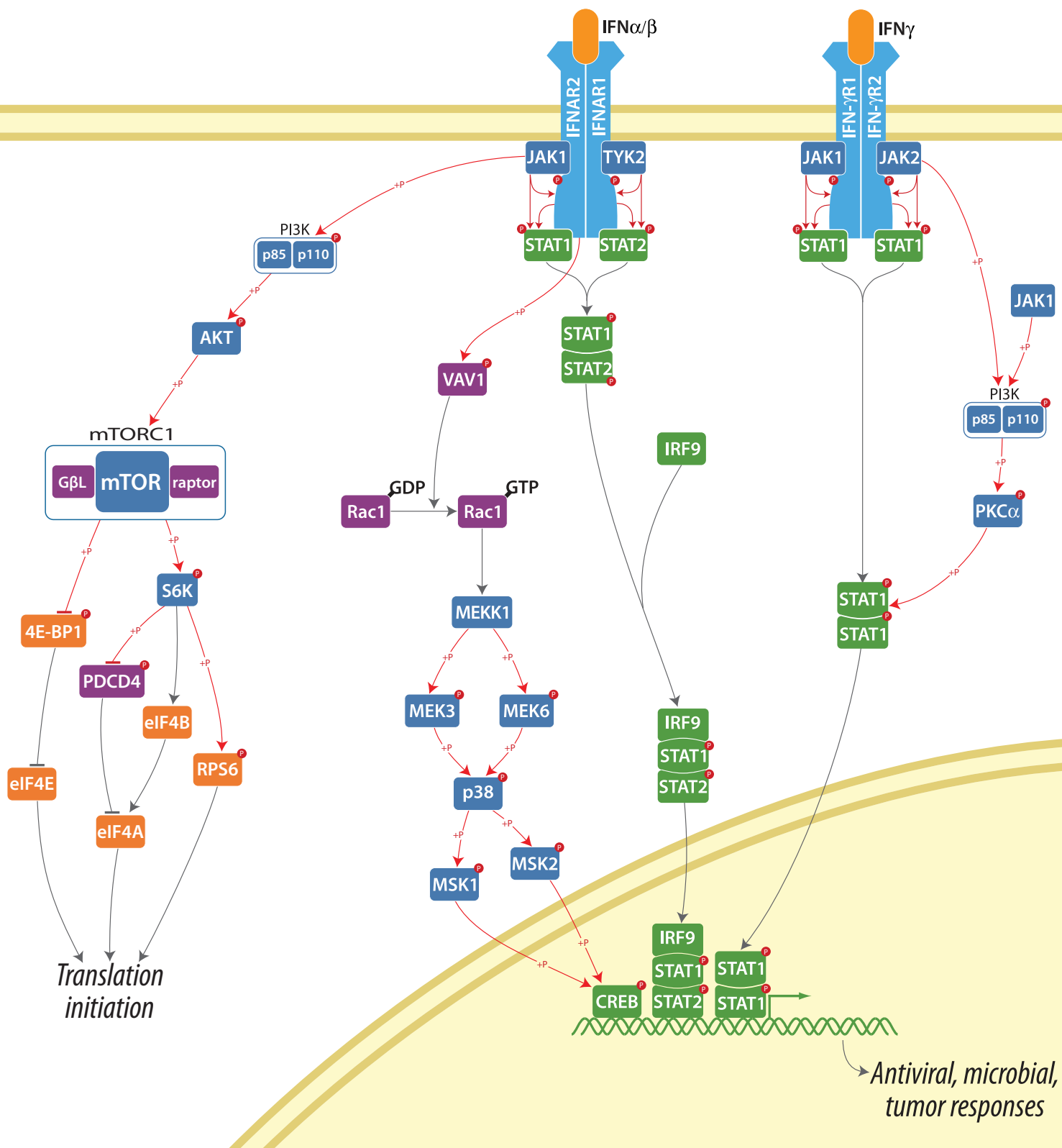


Interferon signaling pathway



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| Product | Cat. no. |
|---|-----------|
| Antibodies | |
| 4E-BP1 | AHO1382 |
| 4E-BP1 [pT46] | 441170G |
| Akt | 44609G |
| Akt [pS473] | 44621G |
| Akt2 | 393900 |
| ATF-7 | 398100 |
| CD118 (IFNR2) | MHCD11800 |
| CD119 (IFNGR1) | MHCD11900 |
| CD119 (IFNGR1)-Biotin | MHCD11915 |
| CREB | 350900 |
| CREB [pS129/pS133] | 44297G |
| IFN- α | AHC4114 |
| IFN- β | AHC4024 |
| IFN- γ | AHC4432 |
| IFN- γ -Biotin | AHC4539 |
| IFN- γ -Alexa Fluor [®] 488 | MHCIFG20 |
| IFN- γ -PE | MHCIFG04 |
| IFN- γ -APC | MHCIFG05 |
| IFN- γ -Alexa Fluor [®] 700 | MHCIFG29 |
| IFN- γ -APC-Alexa Fluor [®] 750 | MHCIFG27 |
| JAK1 | 44400G |
| JAK1 [pYpY1022/1023] | 44422G |
| JAK2 | AHO1352 |
| JAK2 [pYpY1007/1008] | 44426G |
| PIAS | 396600 |
| p38 MAPK | AHO0782 |
| p38 MAPK (pTpY180/182) | 44684G |
| STAT1 | AHO0832 |
| STAT1 [pY701] | 333400 |
| STAT1 [pS727] | 44382G |
| STAT2 | 322300 |
| VAV1 | 392050 |
| VAV1 [pY160] | 44482 |
| VAV2 | 362000 |
| VAV3 [pY173] | 44488 |
| ELISA and phosphoELISA™ kits | |
| 4E-BP1 (Total) ELISA Kit | KHO0681 |
| 4E-BP1 (pT46) phosphoELISA™ Kit | KHO0691 |
| Akt (Total) ELISA Kit | KHO0101 |
| Akt [pS473] phosphoELISA™ Kit | KHO0111 |
| CREB (Total) ELISA Kit | KHO0231 |
| CREB [pS133] phosphoELISA™ Kit | KHO0241 |
| IFN- α ELISA Kit | KHC4012 |
| IFN- α Multi-Subtype ELISA Kit | KHC4032 |

| Product | Cat. no. |
|--|----------|
| IFN- γ ELISA Kit | KHC4022 |
| JAK2 (Total) ELISA Kit | KHO5521 |
| JAK2 [pYpY1007/1008] phosphoELISA™ Kit | KHO5621 |
| p38 MAPK (Total) ELISA Kit | KHO0061 |
| p38 MAPK [pTpY180/182] phosphoELISA™ Kit | KHO0071 |
| STAT1 (Total) ELISA Kit | KHO0261 |
| STAT1 [pY701] phosphoELISA™ Kit | KHO0271 |
| Luminex[®] assays | |
| Akt (Total) Singleplex Bead Kit | LHO0091 |
| Akt [pS473] Singleplex Bead Kit | LHO0101 |
| CREB (Total) Singleplex Bead Kit | LHO0111 |
| CREB [pS133] Singleplex Bead Kit | LHO0121 |
| IFN- α Singleplex bead kit | LHC4011 |
| IFN- γ Singleplex Bead Kit | LHC4031 |
| p38 MAPK (Total) Singleplex Bead Kit | LHO0031 |
| p38 MAPK [pTpY180/182] Singleplex Bead Kit | LHO0041 |
| STAT1 (Total) Singleplex Bead Kit | LHO0261 |
| STAT1 [pY701] Singleplex Bead Kit | LHO0271 |
| Cytokine II Human 5-plex Kit | LHC0007 |
| Cytokine Human 10-plex Panel | LHC0001 |
| Cytokine Human 25-plex Panel | LHC0009 |
| Cytokine Human 30-plex Panel | LHC6003 |
| Th1/Th2 Cytokine 5-plex Kit | LHC0002 |
| Proteins | |
| AKT1 | P2999 |
| AKT2 | PV3184 |
| AKT3 | PV3185 |
| CREB MBP Fusion | PHF0084 |
| FRAP1 (mTOR) | PV4753 |
| IFN- α | PHC4014 |
| IFN- β 1A | PHC4244 |
| IFN- γ | PHC4031 |
| JAK1 | PV4774 |
| JAK2 | PV4210 |
| JAK2 JH1 JH2 | PV4393 |
| JAK2 JH1 JH2 V617F | PV4336 |
| MAP2K3 (MEK2) | PV3662 |
| MAP2K6 (MEK6) | PV3318 |
| MAP3K6 (MEK6) mutant | PV3293 |
| MAPK11 (p38 beta) | PV3679 |
| MAPK12 (p38 gamma) | PV3654 |
| MAPK13 (p38 delta) | PV3656 |
| MAPK14 (p38a) | PV3304 |

| Product | Cat. no. |
|---|----------|
| PIK3CA/PIK3R1 | PV4788 |
| PRKCA | P2227 |
| TYK2 | PV4790 |
| Lanthascreen™ antibodies and substrates | |
| Tb-p4E-BP1 Antibody | PV4756 |
| GFP-4E-BP1 Substrate | PV4759 |
| Tb-pATF2 [pT71] Antibody | PV4451 |
| GFP-ATF2 | PV4445 |
| Tb-pSTAT1 [pY701] Antibody | PV4844 |
| GFP-STAT1 | PV5211 |
| Tb-pSer (pPKC) Antibody | PV3560 |
| Fluorescein-PKC Substrate | PV3506 |
| Tb-Crossside Antibody | PV3564 |
| Fluorescein-Crossside Substrate | PV3509 |
| Universal kinase assay | |
| Adapta™ Universal Assay Kit | PV5099 |
| Z'-LYTE[®] kinase assays | |
| Z'-LYTE [®] Kinase Assay Tyr 4 Peptide | PV3193 |
| Z'-LYTE [®] Kinase Assay Ser/Thr 6 Peptide | PV3179 |
| Z'-LYTE [®] Kinase Assay Ser/Thr 11 Peptide | PV3670 |
| Z'-LYTE [®] Kinase Assay Tyr 6 Peptide | PV4122 |
| Z'-LYTE [®] Kinase Assay Ser/Thr 15 Peptide | PV3799 |
| Z'-LYTE [®] Kinase Assay Ser/Thr 3 Peptide | PV3176 |
| Z'-LYTE [®] Kinase Assay Ser/Thr 7 Peptide | PV3180 |
| Ominia[®] kinase assays | |
| Ominia [®] S/T Peptide 1 | KNZ1011 |
| Ominia [®] S/T Peptide 8 | KNZ1081 |
| Ominia [®] S/T Peptide 29 | KPZ1291 |
| Ominia [®] S/T Peptide 30 | KPZ1301 |
| Ominia [®] Y Peptide 7 | KNZ3071 |
| Ominia [®] Y Peptide 9 | KNZ3091 |
| Ominia [®] Y Peptide 11 | KNZ3111 |
| Ominia [®] Y Peptide 12 | KPZ3121 |
| Cell-based assays | |
| CellSensor [®] c-fos- <i>bla</i> ME-180 Cells | K1650 |
| CellSensor [®] GAS- <i>bla</i> ME-180 Cells | K1651 |
| CellSensor [®] ISRE- <i>bla</i> HEK 293T Cells | K1655 |
| CellSensor [®] SIE- <i>bla</i> HEK 293T Cells | K1649 |
| CellSensor [®] SIE- <i>bla</i> THP-1 Cells | K1652 |
| LanthaScreen™ STAT1 U2OS Cells | K1469 |