 **AimPlex® Quote Form**

 **oRat Analyte Kits**

(Note that this quote form is updated periodically. Check on our "Ordering" webpage for the most up-to-date version)

Please fill out this quote form and email to contact@aimplexbio.com

|  |  |  |  |
| --- | --- | --- | --- |
|  Name: |       | Institution: |       |
|  Email: |       | Phone#: |       |

**Step 1.** Select a sample type-specific **Diluent Kit** according to the type of samples will be assayed.

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Qty** | **Diluent Kit** | **PN** |
|  |       | [CCS (Cell culture supernatant) Diluent Kit](https://www.aimplexbio.com/ccsd)  | P810101 |
|  |       | [Mouse/Rat SPB (Serum/Plasma/Bodily Fluid) Diluent Kit](https://www.aimplexbio.com/mrspbdk)  | R200201 |
|  |       | [TL (Tissue/cell lysate) Diluent Kit](https://www.aimplexbio.com/tldk)  | P820301 |
|  |       | [Tissue/Cell Lysis Buffer](https://www.aimplexbio.com/tlb)   | P820650 |
|  |       | [TGFβ Diluent Kit](https://www.aimplexbio.com/tgfbdk)  | P900110 |

**Step 2.** Select a premixed panel OR go to Step 3 to create your own Custom Panel.

Premixed Panels

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Qty** | **Premixed Panels** | **PN** |
|  |       | [Rat Th1/Th2/Th17 7-Plex Panel](https://www.aimplexbio.com/rth1th2th17-7) 96-tests (IFNγ, IL-2, IL-4, IL-6, IL-10, IL-17A, TNFα) | C371107 |
|  |       | [Rat Th1/Th2/Th17 7-Plex Panel](https://www.aimplexbio.com/rth1th2th17-7-1) 32-tests (IFNγ, IL-2, IL-4, IL-6, IL-10, IL-17A, TNFα) | C371107T |

**Step 3.** Select any of the **Single-Plex** Kits in the following Groups to create a **Custom Panel** (96 Tests).

**Rat Group 1** (19 analytes)

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Analyte** |  |  | **Analyte** |  |  | **Analyte** |
| ☐ | [Eotaxin/CCL11](https://www.aimplexbio.com/reotaxin) |  | ☐ | [IL-4](https://www.aimplexbio.com/ril4) |  | ☐ | [IL-17A/CTLA-8](https://www.aimplexbio.com/ril17a) |
| ☐ | [G-CSF/CSF-3](https://www.aimplexbio.com/rgcsf) |  | ☐ | [IL-5](https://www.aimplexbio.com/ril5) |  | ☐ | [IP-10/CXCL10](https://www.aimplexbio.com/rip10) |
| ☐ | [GM-CSF/CSF-2](https://www.aimplexbio.com/rgmcsf) |  | ☐ | [IL-6](https://www.aimplexbio.com/ril6) |  | ☐ | [GROα/KC/CINC1](https://www.aimplexbio.com/rkc) |
| ☐ | [IFNγ](https://www.aimplexbio.com/rifng) |  | ☐ | [IL-10/CSIF](https://www.aimplexbio.com/ril10) |  | ☐ | [MIP-1α/CCL3](https://www.aimplexbio.com/rmip1a) |
| ☐ | [IL-1α/IL-1F1](https://www.aimplexbio.com/ril1a) |  | ☐ | [IL-12p70](https://www.aimplexbio.com/ril12p70) |  | ☐ | [MIP-2/GRObeta/CINC3](https://www.aimplexbio.com/rmip2) |
| ☐ | [IL-1β/IL-1F2](https://www.aimplexbio.com/ril1b) |  | ☐ | [IL-13](https://www.aimplexbio.com/ril13) |  | ☐ | [TNFα](https://www.aimplexbio.com/rtnfa) |
| ☐ | [IL-2](https://www.aimplexbio.com/ril2) |  |  |  |  |  |  |

**Rat** **Group 2** (13 analytes)

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Analyte** |  |  | **Analyte** |  |  | **Analyte** |
| ☐ | [IL-12p40](https://www.aimplexbio.com/ril12p40) |  | ☐ | [MCP-3/MARC/CCL7](https://www.aimplexbio.com/rmcp3) |  | ☐ | [SDF-1/CXCL12](https://www.aimplexbio.com/rsdf1) |
| ☐ | [IL-15](https://www.aimplexbio.com/ril15) |  | ☐ | [beta-NGF/NGFB](https://www.aimplexbio.com/rbngf) |  | ☐ | [sICAM-1/sCD54](https://www.aimplexbio.com/ricam1) |
| ☐ | [Leptin](https://www.aimplexbio.com/rleptin) |  | ☐ | [CD254/RANKL/TNFSF11](https://www.aimplexbio.com/rrankl) |  | ☐ | [sVCAM-1/sCD106](https://www.aimplexbio.com/rvcam1) |
| ☐ | [LIX/GCP2/CXCL5](https://www.aimplexbio.com/rlix) |  | ☐ | [RANTES/CCL5](https://www.aimplexbio.com/rrantes) |  | ☐ | [VEGF](https://www.aimplexbio.com/rvegf) |
| ☐ | [MCP-1/JE/CCL2](https://www.aimplexbio.com/rmcp1) |  |

**Additional** Single-Plex Kits

|  |  |
| --- | --- |
|  | **Analyte** |
| ☐ | [TGFβ1](https://www.aimplexbio.com/rtgfb1-1plex) |
| ☐ | [FGF-2/FGF basic/HBGH-2](https://www.aimplexbio.com/rfgf2) |
| ☐ | [PDGF-AB](https://www.aimplexbio.com/rpdgfab) |
| ☐ | [PDGF-BB](https://www.aimplexbio.com/rpdgfbb) |
| ☐ | [TIMP-1](https://www.aimplexbio.com/rtimp1) |
| ☐ | [BDNF](https://www.aimplexbio.com/rat-bdnf)  |
| ☐ | [IL-1RA](https://www.aimplexbio.com/ril1ra) |
| ☐ | [BRAK/CXCL14/MIP-2γ/BMAC](https://www.aimplexbio.com/rat-brak) |

|  |  |
| --- | --- |
|  | **Analyte** |
| ☐ | [CXCL4/PF4](https://www.aimplexbio.com/rat-pf4) |
| ☐ | [CD154/sCD40L/TRAP/TNFSF5](https://www.aimplexbio.com/rat-cd154) |
| ☐ | [CD62P/P-selectin/ LECAM-3](https://www.aimplexbio.com/rat-cd62p) |
| ☐ | [HGF/HPTA/SF](https://www.aimplexbio.com/rhgf) |
| ☐ | [IL-11](https://www.aimplexbio.com/ril11) |
| ☐ | [IL-21](https://www.aimplexbio.com/ril21) |
| ☐ | [IL-22](https://www.aimplexbio.com/ril22) |

Note: Analytes in different groups may be multiplexed together if there is no conflicted on the bead regions but may have some cross-reactivity because we have not validated cross-reactivity of all analytes across the panels. Please contact us for such an order at contact@aimplexbio.com.

**Step 4. Indicate quantity of the Single-Plex Kit(s)**

|  |  |
| --- | --- |
|       | = Quantity, # of 96-well Plate(s) |
|       | = Quantity, # of 32-well Plate(s) |

**☐ EZPrep Filter Plate Washer NX** ([package insert](https://www.aimplexbio.com/s/AimPlex-EZPrep-Filter-Plate-Washer-NX_v2-5.pdf))

**Describe in the space below any special instruction required to fulfill this order.**

|  |
| --- |
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