

## LEGENDplex™ HU Essential Immune Response Panel Standard

<b>Catalog# / Size</b>	740932 / 1 vial
<b>Regulatory Status</b>	RUO
<b>Other Names</b>	IL-4, IL-2, CXCL10 (IP-10), IL-1beta, TNF-alpha, TNF-alpha, CCL2 (MCP-1), IL-17A, IL-6, IL-10, IFN-gamma, IFN-gamma, IL-12p70, CXCL8 (IL-8), TGF-beta1, TGF-beta1
<b>Description</b>	The LEGENDplex™ Human Essential Immune Response Panel Standard contains 13 human proteins, including IL-4, IL-2, CXCL10 (IP-10), IL-1β, TNF-α, CCL2 (MCP-1), IL-17A, IL-6, IL-10, IFN-γ, IL-12p70, CXCL8 (IL-8), Free Active TGF-β1. This standard cocktail is recommended for use with the following in Mix and Match assays:

### Human Essential Immune Response Panel

740931 LEGENDplex™ Human Essential Immune Response Panel Detection Antibodies  
740933 LEGENDplex™ Human IL-4 Capture Bead A4, 13X  
740934 LEGENDplex™ Human IL-2 Capture Bead A5, 13X  
740935 LEGENDplex™ Human CXCL10 (IP-10) Capture Bead A6, 13X  
740936 LEGENDplex™ Human IL-1β Capture Bead A7, 13X  
740937 LEGENDplex™ Human TNF-α Capture Bead A8, 13X  
740938 LEGENDplex™ Human CCL2 (MCP-1) Capture Bead A10, 13X  
740939 LEGENDplex™ Human IL-17A Capture Bead B2, 13X  
740940 LEGENDplex™ Human IL-6 Capture Bead B3, 13X  
740941 LEGENDplex™ Human IL-10 Capture Bead B4, 13X  
740942 LEGENDplex™ Human IFN-γ Capture Bead B5, 13X  
740943 LEGENDplex™ Human IL-12p70 Capture Bead B6, 13X  
740904 LEGENDplex™ Human CXCL8 (IL-8) Capture Bead B7, 13X  
740944 LEGENDplex™ Human Free Active TGF-β1 Capture Bead B9, 13X  
740368 LEGENDplex™ Buffer Set A  
740377 LEGENDplex™ Filter Plate  
OR  
740379 LEGENDplex™ V-Bottom Plate

## Product Details

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<b>Verified Reactivity</b>	Human
<b>Application</b>	<a href="#">Multiplex</a>  Learn more about LEGENDplex™ at <a href="https://www.biolegend.com/legendplex">biolegend.com/legendplex</a>  Download the <a href="#">LEGENDplex™ software here</a> .

<b>Product Citations</b>	1. Schiferle EB, <i>et al.</i> 2021. Sci Adv. 7: . <a href="#">PubMed</a>
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## Antigen Details

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<b>Biology Area</b>	COVID-19, Immunology
<b>Molecular Family</b>	Cytokines/Chemokines
<b>Gene ID</b>	NA

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