

GeniePlex Mouse T Helper Cytokine 3-Plex Panel 3 (96 Tests)

Catalog Number: AKME061

Price: [Online Inquiry](#)

Product Information	
Product Name	GeniePlex Mouse T Helper Cytokine 3-Plex Panel 3 (96 Tests)
Analytes	IL-9 IL-10 TNF-Alpha
Reactivity	Mouse
Sensitivity	IL-9: <5 pg/mL, IL-10: <2 pg/mL, TNF-Alpha: <0.5 pg/mL.
Detection Method	Flow Cytometry
Assay Time	2 hours
1x Ab-conjugated beads (premixed)	S4P9 - anti-mouse IL-9; S5P9 - anti-mouse IL-10; S5P11 - anti-mouse TNF-Alpha
2x Biotin-detection Ab (premixed)	Biotin - anti-mouse IL-9; Biotin - anti-mouse IL-10; Biotin - anti-mouse TNF-Alpha
Buffers	2x Mouse/Rat dAb Diluent. One vial containing 1.5 mL of biotin detection antibody diluent.
Lyophilized Standard Mix	Lyophilized Standard Mix-Mouse T Helper Cytokine 3-Plex Panel 3. One vial containing lyophilized recombinant IL-9, IL-10, TNF-Alpha.
LLOQs	IL-9, <10 pg/mL; IL-10, <5 pg/mL; TNF-Alpha, <2 pg/mL. pg/mL
ULOQs	IL-9, >5,000 pg/mL; IL-10, >2,000 pg/mL; TNF-Alpha, >1,500 pg/mL.
Standard dose recovery	70-130%
Intra-assay CV	<10%
Inter-assay CV	<20%
Sample volume	15 µL/test