

IS-I-1300R

L-Histidine ELISA kit

The IS-I-1300R ELISA kit enables the sensitive and quantitative measurement of L-Histidine (His) in plasma samples from any species. Cross-validated against LC-MS in human plasma, the assay offers high sensitivity and requires only 10 µL of sample, making it fit for both preclinical research and clinical studies.



Sample type	Plasma
Capacity	96-well plate
Sensitivity	1.4µM
Range	10 – 390µM
Assay time	Sample preparation 3h, ELISA overnight
Reactivity	Reacts with all species
Application	Research use only
Storage	Store at 2-8°C for to 6 months
Sample collection & storage	EDTA Plasma – store samples at 2-8°C for up to 48h or -20°C for longer period (up to 6 months)
Sample preparation	Sample preparation (3 hours)
ELISA	L-Histidine antiserum overnight incubation, revelation and read steps (1h)

To see data, publications, and download instructions for use and MSDS, visit:
<https://www.immusmol.com/product/l-histidine-elisa-kit/>