IS-I-1400R

L-Lysine ELISA kit

The IS-I-1400R ELISA kit enables the sensitive and quantitative determination of the essential amino acid L-Lysine (Lys) in plasma samples from any species. Cross-validated against LC-MS in human plasma, the assay combines high sensitivity with low sample volume requirements (20 µL), making it ideally suited for both preclinical research and clinical applications.

Sample type	Plasma
Capacity	96-well plate
Sensitivity	13µM
Range	40 – 650 µM
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-Lysine 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-lysine-elisa-kit/

Immusmol, 229 Cours de l'Argonne, 33000 Bordeaux – France.
Email : contact@immusmol.com | Tel : +33 (0)5 64 31 11 70 | www.immusmol.com