



ISE-0410R

Arginine-to-Ornithine ratio ELISA pack

ELISA pack composed of :

- IS-I-0400R – Arginine ELISA kit – Research test for the detection of L-Arginine
- IS-I-1000R – Ornithine ELISA kit – Research test for the detection of L-Ornithine

Product name	Arginine/Ornithine ELISA pack
Description	Two enzyme immunoassays (ELISA) allowing the quantitative determination of L-Arginine and L-Ornithine in plasma/serum samples. For research use only
Format	2 x 96-well plates
Samples	Plasma, serum
Minimal sample volume	20µL
Reactivity	Reacts with all species
Standard range	Arg: 5.12 – 200µM Orn: 20 – 781.25µM
Sensitivity	Arg: 2.1µM Orn: 8.5µM
Specificity	No significant cross-reactivity was observed with analogs for each kit. See product pages for Arginine ELISA and Ornithine ELISA
Assay time	Sample preparation (3h), ELISA overnight

Storage	Store at 2-8°C for to 6 months
Sample collection & storage	Plasma: Use EDTA as anticoagulant Serum: Do not use lipemic, haemolytic samples, as well as samples containing precipitates or fibrin strands. Store samples at 2-8°C for up to 48h or -20°C for longer period (up to 6 months)
Sample preparation	Sample preparation (3h)
ELISA	Antisera overnight incubation, revelation and read steps (1h)

To see data, publications, and download instructions for use and MSDS, visit:

<https://www.immusmol.com/product/arginine-ornithine-elisa-pack/>