

## Product datasheet for LY500004

## OriGene Technologies, Inc.

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## NCI-H522 (Human Non-small Cell Lung Adenocarcinoma) Whole Cell Lysate

**Product data:** 

**Product Type:** Cell Line Lysates

Tissue: Lung
Host: Human

Lysis Buffer: Modified RIPA buffer (25mM Tris-HCl pH7.6, 150mM NaCl, 1% NP-40, 1mM EDTA,

1xProteinase inhibitor cocktail mix (Sigma) and 1mM Na3VO4)

**Components:** 1 vial of 100ug whole cell lysate in RIPA buffer

1 vial of 250ul 2xSDS Sample Buffer (4% SDS, 125mM Tris-HCl pH6.8, 10% Glycerol, 0.002%

Bromphenol blue, 100mM DTT)

Recommended

**Applications:** 

IP, WB

**Storage:** Shipped on dry ice. Store the lysate at -80°C and avoid repeated freeze / thaw cycles.

The lysate is stable for at least one year from date of shipping when stored at -80°C. After incubation with SDS-PAGE sample buffer, SDS-PAGE samples need to be stored in -20°C for

long term storage.