

Certificate of Analysis

KPL HisDetector™ Western Blot Kit, HRP Chemiluminescent

PART Code 5810-0024 (24-00-02)
Lot No. 10647575
SIZE 40 blots

DESCRIPTION Product is for the detection and visualization of recombinant proteins containing polyhistidine sequences immobilized on membranes via electrophoresis or dot blotting. Detection is carried out through a horseradish peroxidase (HRP) labeled nickel conjugate which binds with high affinity to polyhistidine sequences. Visualization is facilitated through the reaction of HRP with a luminol substrate resulting in photon (light) emission.

FORM/STORAGE Kit contains reagents in liquid and powder form. Remove 5820-0002 (24-01-02) for storage at -20°C. Store remaining kit items at 2-8°C.

CONTENT This system contains the following components:

1 x 0.1 mL, KPL HisDetector™ Nickel-HRP, Catalog No. 5820-0002 (24-01-02)
Lot No. 10336906, Date of Manufacture: 05 APR 2018

1 x 10 g, KPL BSA Powder, Catalog No. 5810-0027 (51-61-00)
Lot No. 10551930, Date of Manufacture: 15 APR 2021

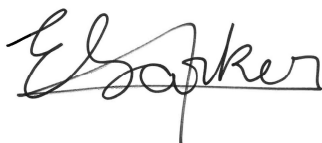
2 x 100 mL, KPL 20X TBST, Catalog No. 5810-0026 (50-63-16)
Lot No. 10634990, Date of Manufacture: 07 SEP 2022

1 x 120 mL, KPL LumiGLO Substrate A, Catalog No. 5430-0027 (50-59-00)
Lot No. 10632425, Date of Manufacture: 19 JUL 2022

1 x 120 mL, KPL LumiGLO Substrate B, Catalog No. 5430-0030 (50-60-00)
Lot No. 10630729, Date of Manufacture: 07 JUL 2022

STABILITY Kit is stable for one year from date of receipt when stored properly.

Approval:



Quality Assurance

20 DEC 2022

Date