



THE ESSENTIALS

FROM CELL LYSIS TO STANDARDISATION PRODUCTS

- 01 Fully adapted to cell samples
- 02 Must-have for your lab
- 03 Keep your target safe



THE ESSENTIALS

HOMOGENISATION & STANDARDISATION PRODUCTS

We all know that the **preparation of the biological samples** is a crucial step in the analysis process.

The quality of the matrix to be assayed is of utmost importance.

Whatever the origin of the sample (cell, tissue, bone), it absolutely needs to be homogenised before stabilisation and quantification.

Here are **The Essentials** to achieve your experiments with affordable and efficient products.

HOMOGENISATION PRODUCTS

- > Soft tissue homogenizing kit CK14 for Precellys
(0,5mL – 2mL – 7mL - 15mL ready-to-use tubes) **Cat No: D34003**
 - Suitable for use with all biological samples prepared for DNA, RNA, protein or drug extraction
- > Hard tissue homogenizing kit Reinforced CK28-R for Precellys
(0,5mL – 2mL – 7mL - 15mL ready-to-use tubes) **Cat No: D34008**
 - Suitable for use with all biological samples prepared for DNA, RNA, protein or drug extraction
- > Tissue grinding kit Reinforced CKMix50-R for Precellys
(0,5mL – 2mL – 7mL - 15mL ready-to-use tubes) **Cat No: D34018**
 - Suitable for use with all biological samples prepared for DNA, RNA, protein or drug extraction
- > Protease Inhibitor Cocktail I (EDTA-Free) **Cat No: C0001**
 - Prevent degradation of protein after lysing

STANDARDISATION PRODUCTS

- > BCA Protein Quantitation Assay **Cat No: D05077**
 - Total protein concentration
 - Incubation time <1 hour
- > Bradford Protein Quantitation Assay **Cat No: D05078**
 - Total protein concentration
 - Incubation time <1 hour
- > Creatinine (urinary) Colorimetric Assay Kit **Cat No: 500701**
 - Creatine levels in urine
 - Incubation time <1 hour
- > Creatinine (serum) Colorimetric Assay Kit **Cat No: 700460**
 - Creatine levels in serum & plasma
 - Incubation time <1 hour
- > Protein Determination kit **Cat No: 704002**
 - Total protein concentration
 - Incubation time <1 hour

