OxiSelect™ UV-Induced DNA Damage ELISA Kit (CPD Quantitation)

Our OxiSelect™ UV-Induced DNA Damage ELISA Kit measures the formation of cyclobutane pyrimidine dimers (CPD) in DNA isolated from cells or tissues. Standards or unknown DNA samples are first heat denatured before adsorbed onto a 96-well DNA binding plate. The sample or standard are then probed with an anti-CPD antibody, followed by an HRP conjugated secondary antibody.

- Measure CPD structures of DNA lesions induced by UV light
- Detect structures in isolated DNA using standard ELISA plate format

Ordering Information

Order Online »

CBI-STA-322	96 assays

Manuals, SDS & CofA

View Online »

Handling & Storage

Use/Stability	Upon receipt, store the CPD-DNA standard at -20°C and all other components at 4°C.
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Application	Colorimetric detection, ELISA
Technical Info / Product Notes	For the Original Manufacturer's data sheet please click here.

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