

Accurately Measure Enzyme Activity!

— Assay kits targeting a wide range of biomarkers for drug discovery and inhibitor screening

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SensoLyte® Assay kits- Accurately Measure Enzyme Activity!

Get familiar with Anaspec SensoLyte® Assay kits. The Assay Kits product line includes many sensitive FRET based assays designed for activity detection of specific proteases and other enzymes. ELISAs are also available. The portfolio targets a wide range of biomarkers for drug discovery and inhibitor screening including key targets of disease/research areas such as neuroscience, cancer, diabetes, etc.

Research/disease areas:

- Neuroscience
- Cardiovascular
- Cancer & Apoptosis
- Adhesion & ECM
- Epigenetics
- Cell and Tissue Biology
- Diabetes & Metabolism
- Viral & Bacterial
- Cell Viability & Cytotoxicity

Enzyme target list:

- MMPs and Elastase
- Secretase, ADAM and ADAMTS
- Amyloid degrading proteases
- Caspases, calpain and granzymes
- Cathepsins
- Renin
- Thrombin, plasmin, Factor Xa, Kallikrein
- HDACs and sirtuins
- Viral/Bacterial Protease Assay Kits- HIV, HCV, TEV, WNV, Sortase, Furin, SARS-CoV-2
- Phosphatase



Sensolyte® Assay kits benefits:

- Optimized for highly sensitive detection of enzyme activities
- Compatible with high throughput screening (HTS)
- One-step homogeneous assays
- Convenient mix-and-read formats (for select proteases)
- Assays kits produced under ISO 9001:2015 guidelines
- Sensolyte® specialized services available



Want to know more about what Anaspec offers?

Anaspec specializes in the manufacturing of custom and catalog Peptides, Assay Kits, Fluorescent Dyes, Amino Acids, and more.

Their selection of in-stock catalog products is focused into multiple research niches such as Alzheimer's Disease, Multiple Sclerosis, Diabetes, Cancer, Epigenetics and many others. Anaspec expertly and routinely integrate individual product elements such as unusual amino acids, dyes, etc., to produce tailor-made solutions according to the customer's specifications.

For more info, please contact:

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