

# New Products

## Alpha Synuclein Pre-formed Fibrils (PFFs) & Monomers

| Product Name                               | Species | Expression | Pre-formed Fibrils Product# | Monomers Product# |
|--|---------|------------|-----------------------------|-------------------|
| Alpha Synuclein A90C Mutant                | Human   | E. coli    | -                           | SPR-478           |
| Alpha Synuclein S87N Mutant                | Human   | E. coli    | SPR-500                     | SPR-499           |
| Alpha Synuclein S129A Mutant               | Human   | E. coli    | SPR-506                     | SPR-505           |
| Alpha Synuclein A53T, S87N, N103G Mutant   | Human   | E. coli    | SPR-504                     | SPR-503           |
| Alpha Synuclein E114C Mutant: ATTO 488     | Human   | E. coli    | SPR-518-A488                | SPR-517-A488      |
| Alpha Synuclein: Biotinylated (C-terminus) | Human   | E. coli    | SPR-508                     | SPR-507           |
| Alpha Synuclein pSer129                    | Human   | E. coli    | SPR-521                     | SPR-520           |

## Tau Pre-formed Fibrils (PFFs) & Monomers

| Product Name                | Species | Expression      | Pre-formed Fibrils Product# | Monomers Product# |
|-----------------------------|---------|-----------------|-----------------------------|-------------------|
| Tau-381 (1N3R) Wild-Type    | Human   | E. coli         | SPR-514                     | SPR-513           |
| Tau-383 (0N4R) Wild-Type    | Human   | E. coli         | SPR-510                     | SPR-509           |
| Tau-412 (1N4R) Wild-Type    | Human   | E. coli         | SPR-512                     | SPR-511           |
| Tau-441 (2N4R) Wild-Type    | Human   | Baculovirus/Sf9 | SPR-498*                    | SPR-496           |
| Tau-441 (2N4R) P301S Mutant | Human   | CHO             | SPR-516*                    | SPR-515           |
| Tau dGAE (297-391) AD-mimic | Human   | Baculovirus/Sf9 | SPR-502*                    | -                 |
| Tau dGAE (297-391)          | Human   | Baculovirus/Sf9 | -                           | SPR-501           |

\* these PFFs are fibrillized in the absence of heparin

## New Antibodies

| Product Name                                  | Clone | Host   | Applications                                  | Reactivity   | Product# |
|---|-------|--------|---|--------------|----------|
| Alpha Synuclein Antibody (Aggregate-Specific) | 2F11  | Mouse  | WB, DB, IP, IHC, ICC-IF, ImmunoGold labelling | Human, Mouse | SMC-617  |
| Amyloid Beta 1-42 Oligomer Antibody           | 1A2   | Rabbit | WB, DB, ELISA                                 | Human        | SMC-618  |
| Amyloid Beta 1-42 Oligomer Antibody           | 1C1   | Rabbit | WB, DB, ELISA                                 | Human        | SMC-619  |
| Amyloid Beta 1-42 Oligomer Antibody           | 2F9   | Rabbit | WB, DB, ELISA                                 | Human        | SMC-620  |

# New Products



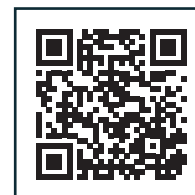
## Coming Soon

| Product Name                           | Species | Expression      |
|--|---------|-----------------|
| Tau-441 (2N4R) Wild-Type Oligomers     | Human   | Baculovirus/Sf9 |
| Alpha Synuclein: RT-QuIC/SAA Substrate | Human   | E. coli         |
| Amyloid Beta 1-42 Oligomer ELISA Kit   | Human   | -               |

## In Development

| Product Name  | Species | Expression      |
|---|---------|-----------------|
| Tau dGAE (297-391) Pre-formed Fibrils & Monomers  | Human   | Baculovirus/Sf9 |
| Tau-441 (2N4R) Wild-Type Oligomers  | Human   | Baculovirus/Sf9 |
| Amyloid Beta 1-40 Peptide (HFIP, monomeric), with C-terminal Cysteine (for conjugation) | Human   | Synthetic       |
| TMEM106B (120-274) Pre-formed Fibrils & Monomers  | Human   | E. coli         |
| TDP-43 Pre-formed Fibrils & Monomers  | Human   | E. coli         |

*StressMarq is the market leader in the development and commercialization of a range of unique fibrilized, oligomeric and monomeric protein preparations for use in neurodegenerative disease research, including alpha synuclein, tau, amyloid beta, SOD1 and TTR. StressMarq's new product pipeline efforts are focused on expanding the breadth and depth of this product offering to assist researchers studying Alzheimer's, Parkinson's, and other neurodegenerative diseases.*



Distributed by:



In Italy: Vinci-Biochem Srl  
Contatto diretto: tel. 0571 568 147  
vb@vincibiochem.it  
www.vincibiochem.it