

# PE-03AAT95-P

## TNFR6/FAS (52-60), biotinyl. Peptide Powder

9-mer peptide based on TNFR6/FAS



# KINEXUS

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### Target Protein

|                        |  |
|------------------------|--|
| <b>Name Long:</b>      | Tumor necrosis factor receptor superfamily member 6  |
| <b>Name Alias:</b>     | Apo-1; Apo-1 antigen; Apoptosis-mediating surface antigen FAS; APT1; CD95; FAS1; FasL receptor; FASLG receptor; TNF receptor superfamily, member 6; TNFRSF6; TNR6; Tumor necrosis factor receptor superfamily member 6; Tumor necrosis factor receptor superfamily, member 6 (FAS) |
| <b>Species Origin:</b> | Human  |
| <b>UniProt ID:</b>     | P25445   |

### Peptide Structure

|                                     |                                      |
|-------------------------------------|--------------------------------------|
| <b>Peptide Name:</b>                | TNFR6/FAS (52-60), biotinyl.         |
| <b>Peptide Origin:</b>              | Internal sequence in target protein. |
| <b>Peptide Sequence Location:</b>   | L52-P60                              |
| <b>Peptide Sequence:</b>            | LHHDGQFCH                            |
| <b>Peptide N-Terminus:</b>          | btn-βA                               |
| <b>Peptide C-Terminus:</b>          | Amide                                |
| <b>Peptide Modifications Other:</b> | None                                 |

### Production

|                                   |   |
|-----------------------------------|---|
| <b>Peptide Production Method:</b> | Solid-phase peptide synthesis   |
| <b>Calculated Peptide Mass:</b>   | 1389.6  |
| <b>% Peptide Purity:</b>          | > 95  |
| <b>Peptide Appearance:</b>        | White powder  |
| <b>Peptide Form:</b>              | Solid   |
| <b>Peptide Solubility:</b>        | Dissolve in 50 μl DMSO and dilute to desired concentration with water or aqueous buffer |
| <b>Lot Number:</b>                | USP02BBR  |
| <b>Amount:</b>                    | 1 mg  |
| <b>Storage Conditions:</b>        | Frozen at -20°C   |
| <b>Storage Stability:</b>         | Over 1 year at -20°C  |

### Applications

|                     |  |
|---------------------|--|
| <b>Product Use:</b> | Misfolding specific epitope of the Human FAS protein |
|---------------------|--|

This product is for in vitro research use only and is not intended for use in humans or animals.

For more information on our products please visit [www.kinexusproducts.ca](http://www.kinexusproducts.ca) or contact us at 1-866-KINASES (546-2737)