PE-01AEC95-P POLR2B (848-859) Peptide Powder

12-mer peptide based on POLR2B



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Target Protein

| Name Long: | DNA-directed RNA polymerase II subunit RPB2 |
|-----------------|--|
| Name Alias: | DNA-directed RNA polymerase II subunit B; POL2RB; RNA polymerase II subunit B2; RPB2 |
| Species Origin: | Human |
| UniProt ID: | P30876 |

Peptide Structure

| Peptide Name: | POLR2B (848-859) |
|-------------------------------------|--------------------------------------|
| Peptide Origin: | Internal sequence in target protein. |
| Peptide Sequence Location: | L848-R859 |
| Peptide Sequence: | LDDDGLIAPGVR |
| Peptide N-Terminus: | Free amino |
| Peptide C-Terminus: | Amide |
| Peptide Modifications Other: | None |

Production

| Peptide Production Method: | Solid-phase peptide synthesis |
|----------------------------|---|
| Calculated Peptide Mass: | 1239.4 |
| % Peptide Purity: | > 95 |
| Peptide Appearance: | White powder |
| Peptide Form: | Solid |
| Peptide Solubility: | Dissolve in 50 µl DMSO and dilute to desired concentration with water or aqueous buffer |
| Lot Number: | USP01BNY |
| Amount: | 1 mg |
| Storage Conditions: | Frozen at -20°C |
| Storage Stability: | Over 1 year at -20°C |

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

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