

PE-01AMW95-P

DNA polymerase (764-777) Peptide Powder

14-mer peptide based on DPECSA



KINEXUS

Address: 8755 Ash Street, Suite 1
Vancouver, British Columbia,
Canada V6P 6T3

Email: info@kinexus.ca
Phone: 604-323-2547

Target Protein

| | |
|------------------------|-----------------|
| Name Long: | DNA polymerase |
| Species Origin: | Ashbya gossypii |
| UniProt ID: | Q59EA9 |

Peptide Structure

| | |
|-------------------------------------|--------------------------------------|
| Peptide Name: | DNA polymerase (764-777) |
| Peptide Origin: | Internal sequence in target protein. |
| Peptide Sequence Location: | Y764-K777 |
| Peptide Sequence: | YAVFNEDGSLAELK |
| Peptide N-Terminus: | Free amino |
| Peptide C-Terminus: | Amide |
| Peptide Modifications Other: | None |

Production

| | |
|-----------------------------------|---|
| Peptide Production Method: | Solid-phase peptide synthesis |
| Calculated Peptide Mass: | 1555.9 |
| % 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: | USP01BNW |
| 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.

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