

Rev01  
Update: Dec,28,2022

**DATASHEET**

# SV40 T-Ag-derived NLS peptide

Cat. No.: RP20513

## Overview

<b>Description</b>	This peptide, a nuclear localization signal DNA tagged to this peptide efficiently translocates into the cell nucleus.
<b>Sequence</b>	{Pro}{Lys}{Lys}{Lys}{Arg}{Lys}{Val}{Glu}{Asp}{Pro}{Tyr}{Cys}
<b>Sequence Shortening</b>	PKKKRKVEDPYC
<b>Molecular Formula</b>	C <sub>66</sub> H <sub>111</sub> N <sub>19</sub> O <sub>18</sub> S <sub>1</sub>
<b>Molecular Weight</b>	1490.8

## Properties

<b>Purity</b>	> 95%
<b>Form</b>	Lyophilized
<b>Storage</b>	Store the peptide at -20°C.