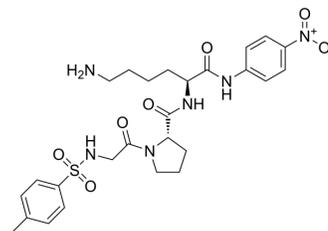


## Tos-Gly-Pro-Lys-pNA

Cat. No.:	HY-P4496
CAS No.:	73392-19-5
Molecular Formula:	C <sub>26</sub> H <sub>34</sub> N <sub>6</sub> O <sub>7</sub> S
Molecular Weight:	574.65
Sequence:	{Tos-Gly}-Pro-{Lys-pNA}
Sequence Shortening:	{Tos-Gly}-P-{Lys-pNA}
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

<b>Description</b>	Tos-Gly-Pro-Lys-pNA is a substrate for the serine protease ALP and can be used to measure the activity of this enzyme <sup>[1]</sup> .
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### REFERENCES

[1]. Eriksen J, et al. Automated Colorimetric Determination of *Achromobacter lyticus* Protease Activity in Fermentation Samples Using Tos-Gly-Pro-Lys-pNA as a Chromogenic Substrate[J]. *Analyst*, 1997, 122(2): 169-172.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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