

## Cys- $\alpha\beta$ 6-BP

<b>Cat. No.:</b>	HY-P6009
<b>Molecular Formula:</b>	C <sub>98</sub> H <sub>171</sub> N <sub>35</sub> O <sub>29</sub> S
<b>Molecular Weight:</b>	2335.69
<b>Sequence:</b>	Ac-Cys-Asn-Ala-Val-Pro-Asn-Leu-Arg-Gly-Asp-Leu-Gln-Val-Leu-Ala-Gln-Arg-Val-Ala-Arg-Thr-NH2
<b>Sequence Shortening:</b>	Ac-CNAVPNLRGDLQVLAQRVART-NH2
<b>Target:</b>	Integrin
<b>Pathway:</b>	Cytoskeleton
<b>Storage:</b>	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

#### Description

Cys- $\alpha\beta$ 6-BP is a cysteine-terminated  $\alpha\beta$ 6 binding peptide<sup>[1]</sup>.

### REFERENCES

[1]. Hausner SH, et al. The Effects of an Albumin Binding Moiety on the Targeting and Pharmacokinetics of an Integrin  $\alpha\beta$ 6-Selective Peptide Labeled with Aluminum [18F]Fluoride. Mol Imaging Biol. 2020 Dec;22(6):1543-1552.

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

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