



## Transglutaminase Newsletter September 2011

### All you need for enzymatic labeling!

⇒ Site specific modification of peptides and proteins

#### Transglutaminase

<a href="#">T001</a>	Bacterial transglutaminase highly purified	25 U	255 €
	(BTG, recombinantly produced in <i>E. coli</i> , gene	250 U	2,040 €
	derived from <i>Streptomyces mobaraensis</i> )	500 U	3,570 €

#### Biotinylated Substrates

<a href="#">B002</a>	N-(Biotinyl)cadaverine	25 mg	150 €
		100 mg	400 €
<a href="#">C091</a>	Z-Gln-Gly-CAD-Biotin	25 mg	300 €

#### Fluorescent Substrates

<a href="#">R001</a>	N-( <b>TAMRA</b> )cadaverine	10 mg	150 €
<a href="#">D006</a>	N-( <b>Dansyl</b> )cadaverine	100 mg	150 €
<a href="#">C090</a>	Z-Gln-Gly-CAD- <b>TAMRA</b>	25 mg	450 €
<a href="#">C002</a>	Z-Gln-Gly-CAD- <b>DNS</b>	25 mg	150 €
		100 mg	450 €

#### PEG-Substrates

<a href="#">P010</a>	N-(PEG862)cadaverine	10 mg	150 €
<a href="#">P011</a>	N-(PEG5,000)cadaverine	10 mg	150 €
<a href="#">C092</a>	Z-Gln-Gly-CAD-PEG862	25 mg	450 €
<a href="#">C093</a>	Z-Gln-Gly-CAD-PEG5,000	25 mg	450 €

Or just order the customized service by Zedira: [Transglutaminase labeling](#)

#### References

[Site-specific and stoichiometric modification of antibodies by bacterial transglutaminase.](#)

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[Site-directed enzymatic PEGylation of the human granulocyte colony-stimulating factor.](#)

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[Transglutaminase-mediated methods for site-selective modification of human growth hormone.](#)

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