Metadata, citation and similar papers at core.ac.uk



CORE

DEGLI STUDI DI PADOVA

SITE-SPECIFIC MODIFICATION OF PROTEINS MEDIATED BY TRANSGLUTAMINASE

Abhijeet Satwekar, Samanta Raboni, Barbara Spolaore, Nunzio Damiano and Angelo Fontana CRIBI Biotechnology Center, University of Padua, Viale G. Colombo 3, 35121 Padua, Italy

ABSTRACT



REFERENCES

- REFERENCES
 1. Fontana, A., Spolaore, B., Mero, A., and Veronese, F.M. (2008) Site-specific modification and PEGylation of pharmaceutical proteins mediated by transglutamianse. Adv. Drug Deliv. Rev. 60, 13–28.
 2. Fontana A., Spolaore, B., Mero, A., and Veronese, F.M. (2008) Site-specific TGase-mediated PEGylation of pharmaceutical proteins mediated by transglutamianse. Adv. Drug Deliv. Rev. 60, 13–28.
 2. Fontana A., Spolaore, B., Mero, A., and Veronese, F.M. (2009) The site-specific TGase-mediated PEGylation of proteins occurs at flexible sites. PEGylated Protein Drugs: Basic Science and Clinical Applications: Edited by F.M. Veronese. 89-112
 3. Elizear D., Wright F.E. (1996) Is a spornyoglobin a molten globule? Structural characterization by NMR. J. Mol. Biol. 263: 531-538.
 4. Fontana A., Zambonin M., Polverino de Laureto P., De Flügsle V., Clementi A., Scaramella E. (1997) Probing the conformational state of a pomyoglobin by limited proteolysis. J. Mol. Biol. 266: 223-230.
 5. Radford S.E., Woolfson D.N., Martin S.R., Lowe G., Dobson C.M. (1991). A three disulphide derivative of hen lysozyme: structure dynamics and stability. Biochem. J. 273: 211-217

- Complesso Biologico Interdipartimentale "A. Vallisneri"

Università degli Studi di Padova