

Title (en)  
SYNTHETIC BI-EPITOPE COMPOUND

Title (de)  
SYNTHETISCHE BIEPITOPVERBINDUNG

Title (fr)  
COMPOSÉ SYNTHÉTIQUE BIÉPITOPIQUE

Publication  
**EP 3233896 A1 20171025 (FR)**

Application  
**EP 15821151 A 20151217**

Priority  
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• FR 2015053560 W 20151217

Abstract (en)  
[origin: WO2016097613A1] The present invention concerns a bi-epitope compound of formula I: in which: -E1 and E2, identical or different, each separately represents a peptide sequence comprising at least one epitope of an analyte; X and Y, identical or different, each separately represents a linking arm, -the carrier molecule is soluble and -Z represents an amino acid derivative bearing a thiol function prior to the bonding of same with the carrier molecule. It also concerns the compositions containing this compound, and the use of such a compound or of the composition containing this compound as a control or standard in an immunoassay, the methods using the compound or the composition containing this compound as a control or standard, and finally the kits for implementing an immunoassay comprising the compound or the composition containing this compound.

IPC 8 full level  
**C07K 14/47** (2006.01); **G01N 33/68** (2006.01)

CPC (source: CN EP KR US)  
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