



Innovative Peptide Solutions

Product Data Sheet

Product:	Universal Continuous Sirtuin Assay Kit
Product Code:	SP-SubSir-01
Sequence:	Ac-EALPKXZGG-NH ₂
Molecular Weight:	1351.7 Da determined by mass spectrometric analysis
Amount:	3 x 100 µg
Purity:	>95% (HPLC-MS)
Remark:	Assay Kit with a universal peptide substrate designed for a systematic discovery of sirtuin 1-6 modulators for a direct and continuous quantification of the deacetylase activity of recombinant human sirtuins 1-6 utilizing a fluorescent signal read out. X - fluorescently labelled with Ex=320nm and Em=408nm
Storage conditions:	Store at -20°C
Use recommended within 6 months	

Application protocol: <https://jpt.com/support-contact/resources/application-protocols/>

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