



Data Sheet

Product Name: GLP-1 moiety from Dulaglutide

Cat. No.: CS-7980

Molecular Formula: C149H221N37O49

Molecular Weight: 3314.62

Target: Glucagon Receptor HGEGTFTSDVSSYLEEQAAKEFIAWLVKGGG

Pathway: GPCR/G Protein
Solubility: 10 mM in DMSO

BIOLOGICAL ACTIVITY:

GLP-1 moiety from Dulaglutide is a 31-amino acid fragment of Dulaglutide which is a glucagon-like peptide 1 receptor (GLP-1) agonist, extracted from patent US 20160369010 A1.

References:

[1]. Anthony Celeste, et al. Anti-pcsk9-glp-1 fusions and methods for use. US 20160369010 A1.

CAIndexNames:

HGEGTFTSDVSSYLEEQAAKEFIAWLVKGGG

SMILES:

[HGEGTFTSDVSSYLEEQAAKEFIAWLVKGGG]

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

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