

CATCHtide

Synthetic peptide substrate derived from human SLC12A2

Catalog # C02-58

Lot # M227-3

Product Description

The CATCHtide peptide sequence (CRRHYYYDTHNTYY-LRTFGHNTRR) is derived from human SLC12A2 (amino acids 198-217) and is suitable as a substrate for kinases OSR1 and STK39.

Molecular Weight

The theoretical molecular weight is 3295.63

Purity

The purity was determined to be 98.4% by HPLC analysis.

Formulation

1mg of peptide supplied as a lyophilized powder.

Storage and Stability

Store product at -20°C. For optimal storage, aliquot diluted product into smaller quantities and store at recommended temperature. For most favorable performance, avoid repeated handling and multiple freeze/thaw cycles.

Reconstitution Protocol

Dilute peptide in 20mM Tris-HCl, pH 7.5 solution to a final concentration of 1mg/ml.

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Catalog Number	C02-58
Quantity	1 mg
Specific Lot Number	M227-3
Purity	98.4%
Format	1 mg lyophilized powder
Stability	1yr at -20°C from date of shipment
Storage & Shipping	Store product at -20°C. For optimal storage, aliquot diluted product into smaller quantities and store at recommended temperature. For most favorable performance, avoid repeated handling and multiple freeze/thaw cycles. Product shipped at ambient temperature.

To place your order, please contact us by phone 1-(604)-232-4600, fax 1-604-232-4601 or by email: orders@signalchem.com
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