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Product Specification

Product Name:

SILu™ Prot AKT3, RAC-gamma serine/threonine-protein kinase human - recombinant, expressed in HEK 293 cells, SIL MS Protein Standard, ¹³C and ¹⁵N-labeledProduct Number: **MSST0053**

Storage Temperature: -20 °C

TEST	Specification
Appearance (Form)	Liquid
Appearance (Turbidity)	Clear to Slightly Hazy
Appearance (Colour)	Colorless
Vial Content (Size)	10.0 - 10.0 µg
Vial Content (Actual Content) Bradford	10.0 - 13.0 µg
Vial to Vial Variation (RSD) Bradford, from 5% of the batch	≤ 15.0 %
Purity SDS-PAGE, under reducing conditions	≥ 95.0 %
Heavy Amino Acids Incorporation percentage (MS)	≥ 98 %
Recommended Retest Period 2 Years	-----

Specification: PRE.1.ZQ5.10000014647

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.