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## Product Specification

Product Name:

$\beta$ -Secretase human - recombinant, expressed in HEK 293 cells (C-terminal FLAG tagged), extracellular domain,  $\geq 10,000$  units/mg protein,  $\geq 90\%$  (SDS-PAGE), buffered aqueous solution

Product Number:

**S4195**

Storage Temperature:

2 - 8 °C

TEST	Specification
Appearance (Form) Clear Solution	Conforms
Appearance (Colour)	Colorless
Protein Content (Method)	Bradford
Prot. Content (mg Protein/ml)	0.50 - 2.20
Vial Content (Actual Content)	50.000 - 70.000
Vial Content (Unit Of Measure)	$\mu$ g Protein
Vial Content (Size)	50.000 - 50.000
Enzym. Assay (Spec. Activity)	$\geq 10000.00$ U/mgP
Gel Electroph. (Gel)	SDS-Page
Gel Electroph. (Stain)	Coomassie
Gel Electroph. (Purity)	$\geq 90.00$ %
Gel Elec. (Maj. Band at kDa)	50 - 70 kDa
Recommended Retest Period 2 Years	-----

Specification: PRE.2.ZQ5.10000001285

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.