



Product Data Sheet

Product Name:	Scrambled- β -Amyloid (1-42), 5-FAM-labeled	
Catalog Number:	60892 (0.1 mg)	Lot Number: See label on vial
Sequence:	5-FAM-Ala-Ile-Ala-Glu-Gly-Asp-Ser-His-Val-Leu-Lys-Gly-Gly-Ala-Tyr-Met-Glu-Ile-Phe-Asp-Val-Gln-Gly-His-Val-Phe-Gly-Gly-Lys-Ile-Phe-Arg-Val-Val-Asp-Leu-Gly-Ser-His-Asn-Val-Ala-OH (3-letter code) 5-FAM-AIAEGDSHVLKEGAYMEIFDVQGHVFGGKIFRVVDLGSNVA (1-letter code)	
Molecular Weight:	4873.4	
Peptide Purity:	>95%	
Appearance:	Lyophilized white powder	

Peptide Reconstitution: Using basic buffer (1% NH_4OH), reconstitute by adding 50 μl to 0.1 mg Scrambled- β -Amyloid (1-42), 5-FAM-labeled peptide. Dilute this stock solution with working buffer, such as PBS or other buffers.

Storage: Scrambled- β -Amyloid (1-42), 5-FAM-labeled peptide is shipped at ambient temperature. Upon receipt, store lyophilized powder at -20°C or lower. Reconstituted peptide can be aliquoted and stored at -20°C or lower.

Additional Information: Listed below are relevant information that may provide a guideline on how to use this product. End users will have to adapt to their own specific applications.

Scrambled A β 42 (Anaspec, San Jose, CA, USA) was also spotted to determine background, nonspecific binding values for each probe. Radioactivity was quantified in a scintillation counter. The amount of specific binding was calculated by subtracting the radioactivity of the scrambled A β 42 spot from the A β 42 spot for each probe. [Shaked, BM. The FASEB Journal. 208, 1254 \(2006\).](#)

Published Citations:

Shaked, BM. *The FASEB Journal*. **208**, 1254 (2006).

Related Products:

Name	Cat #	Size
β -Amyloid (1-42), FAM-labeled	23526-01	0.1 mg
FAM-DAEFRHDSGYEVHHQKLVFFAEDVGSNKGAIIGLMVGGVVIA	23525-05	0.5 mg

β-Amyloid (1-42), TAMRA-labeled TAMRA-DAEFRHDSGYEVHHQKLVFFAEDVGSNKGAIIGLMVGGVVIA	60476	0.1 mg
β-Amyloid (1-42), AMCA-LC-labeled AMCA-LC-DAEFRHDSGYEVHHQKLVFFAEDVGSNKGAIIGLMVGGVVIA	60475-01	0.1 mg
β-Amyloid (1-42), Sulforhodamine 101-labeled Sulforhodamine 101-DAEFRHDSGYEVHHQKLVFFAEDVGSNKGAIIGLMVGGVVIA	62221	0.1 mg
β-Amyloid (1-42), HiLyte Fluor™ 488 - labeled HiLyte Fluor™ 488-DAEFRHDSGYEVHHQKLVFFAEDVGSNKGAIIGLMVGGVVIA	60479-01	0.1 mg
β-Amyloid (1-42), HiLyte Fluor™ 555-labeled HiLyte Fluor 555-DAEFRHDSGYEVHHQKLVFFAEDVGSNKGAIIGLMVGGVVIA	60480-01	0.1 mg

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