



Product Data Sheet

Product Name:	Amyloid Bri (1-34)	
Catalog Number:	AS-65580 (1 mg)	Lot Number: See label on vial
Sequence:	Glu-Ala-Ser-Asn-Cys-Phe-Ala-Ile-Arg-His-Phe-Glu-Asn-Lys-Phe-Ala-Val-Glu-Thr-Leu-Ile-Cys-Ser-Arg-Thr-Val-Lys-Lys-Asn-Ile-Ile-Glu-Glu-Asn-OH EASNCFAIRHFENKFAVETLICSRVTKKNIIEEN-OH	
Molecular Weight:	3955.3	
Peptide Purity:	Peak Area by HPLC \geq 95%	
Storage:	This peptide is shipped at ambient temperature. Upon receipt, store lyophilized peptide at -20°C or lower. Reconstituted peptide can be aliquoted and stored at -20°C or lower.	
Description:	Amyloid Bri (1-23) and Amyloid Bri (1-34) peptides are post-translational products of the mutated <i>BR12</i> gene. Amyloid Bri peptides are found as plaques in the brains of patients with Familiar British Dementia (FBD), a condition that shares common features with Alzheimer's Disease.	
Related Products:	Amyloid Bri (1-23), Cat# AS-65579 Beta-Amyloid (1-40), Cat#AS-24236 Beta-Amyloid (1-42), Cat#AS-20276	
References:	<ol style="list-style-type: none">1. Lelyveld V., et.al., <i>Spectroscopy</i> (15), 129-139 (2001)2. Cantlon A., et.al., <i>J Biol Chem</i> ,1-27 (2015)3. Cantlon A., et.al., <i>J Parkin Dis Alzh Dis.</i> 2(1), 1-21 (2015)	

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