

SPECIFICATION SHEET

Catalog #:	LS2A011	Lot #:	specific
Description:	Recombinant Apo E (Apolipoprotein E) The APOE*4 allele (APOE form E4) is genetically associated with the common late onset familial and sporadic forms of Alzheimer disease. Risk for AD increased from 20% to 90% and mean age at onset decreased from 84 to 68 years with increasing number of APOE*4 alleles in 42 families with late onset AD. Thus APOE*4 gene dose is a major risk factor for late onset AD and, in these families, homozygosity for APOE*4 was virtually sufficient to cause AD by age 80.		
Source:	Human		
Immunogen:	Apo E		
Format:	Purified, Liquid		
Purification:	>90% pure. SDS page		
Concentration:	1mg/ml		
Buffer:	0.01M PBS, pH 7.4		
Preservative:	None		
Applications:	Calibrations.		
Storage:	Store at -20°C for more than 3years. Avoid multiple freeze/thaw cycles.		

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES.