

## Apolipoprotein E/APOE4 Protein, Human (HEK293, His)

Cat. No.:	HY-P700853
Synonyms:	Apolipoprotein E; Apo-E; APOE; apolipo E; APOE4
Species:	Human
Source:	HEK293
Accession:	AAB59397.1 (K19-H317)
Gene ID:	348
Molecular Weight:	30-40 kDa

### PROPERTIES

Appearance	Lyophilized powder.
Formulation	Lyophilized from a 0.22 $\mu$ m filtered solution of PBS, 2mM DTT, pH 7.4. Normally 8% trehalose is added as protectant before lyophilization.
Endotoxin Level	<1 EU/ $\mu$ g, determined by LAL method.
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 $\mu$ g/mL in ddH <sub>2</sub> O.
Storage & Stability	Stored at -20°C for 2 years. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer (with carrier protein). It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
Shipping	Room temperature in continental US; may vary elsewhere.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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