

## Product Datasheet

# Human Apolipoprotein E / APOE4 Protein (orb1496225)

<b>Description</b>	Human APOE4, His Tag is expressed from human 293 cells (HEK293). It contains AA Lys 19 - His 317 (Ac...
<b>Reactivity</b>	Human
<b>Endotoxins</b>	1.0 EU per µg
<b>Conjugation</b>	Unconjugated
<b>Target</b>	Apolipoprotein E
<b>Preservatives</b>	PBS, 5 mM CHAPS, 1 mM PMSF, pH7.4
<b>Form/Appearance</b>	Powder
<b>Storage</b>	-20°C
<b>Tag</b>	C-10×His
<b>Note</b>	For research use only
<b>Application notes</b>	This protein carries a polyhistidine tag at the C-terminus. The protein has a calculated MW of 36.2 kDa. The protein migrates as 35-42 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
<b>Protein Sequence</b>	Lys 19 - His 317
<b>Purity</b>	90%
<b>Source</b>	Human APOE4, His Tag (orb1496225) is expressed from human 293 cells (HEK293). It contains AA Lys 19 - His 317 (Accession # P02649-1 (C130R)).
<b>MW</b>	36.2 kDa
<b>Uniprot ID</b>	<b>P02649</b>
<b>Expiration Date</b>	6 months from date of receipt.