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## Product Datasheet

### Human Alpha-Synuclein (E46K) Protein, Tag Free (MALS verified), Unconjugated ABS-ALN-H5117-200UG

Article Name	Human Alpha-Synuclein (E46K) Protein, Tag Free (MALS verified), Unconjugated
Biozol Catalog Number	ABS-ALN-H5117-200UG
Supplier Catalog Number	ALN-H5117-200ug
Alternative Catalog Number	ABS-ALN-H5117-200UG
Manufacturer	AcroBiosystems
Category	Proteine/Peptide
Species Reactivity	Human
Conjugation	Unconjugated
Product Description	Alphasynuclein is a neuronal protein that plays several roles in synaptic activity such as regulation of synaptic vesicle trafficking and subsequent neurotransmitter release. It acts also as a molecular chaperone in its multimeric membranebound state...
Molecular Weight	14.5 kDa
Tag	Native
UniProt	<a href="#">P37840</a>
Buffer	50mM HEPES, 100mM NaCl, pH8.0
Source	Human Alpha-Synuclein (E46K), Tag Free (ALN-H5117) is expressed from E. coli cells. It contains AA Met 1 - Ala 140 (Accession P37840-1 (E46K)).

Expression System	E. coli
Purity	95%
Form	Liquid
Target	Alpha-synuclein