

## Product Datasheet

### Human Alpha-fetoprotein (orb1496159)

<b>Description</b>	Human Alpha-fetoprotein, His Tag is expressed from human 293 cells (HEK293). It contains AA Arg 19 -...
<b>Reactivity</b>	Human
<b>Endotoxins</b>	1.0 EU per µg
<b>Conjugation</b>	Unconjugated
<b>Target</b>	Alpha-fetoprotein
<b>Preservatives</b>	PBS, 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 68.2 kDa. The protein migrates as 70-75 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
<b>Protein Sequence</b>	Arg 19 - Val 609
<b>Purity</b>	95%
<b>Source</b>	Human Alpha-fetoprotein, His Tag (orb1496159) is expressed from human 293 cells (HEK293). It contains AA Arg 19 - Val 609 (Accession # P02771-1).
<b>MW</b>	68.2 kDa
<b>Uniprot ID</b>	<a href="https://www.uniprot.org/entry/P02771">P02771</a>
<b>Expiration Date</b>	6 months from date of receipt.