

## Product Datasheet

### Recombinant IFN- $\alpha$ 2a, Human (orb1494845)

<b>Description</b>	Interferon-Alpha 2a (IFN-Alpha 2a), Human produced by leukocytes is a member of Interferon family. I...
<b>Endotoxins</b>	< 0.2 EU/ $\mu$ g, determined by LAL method.
<b>Preservatives</b>	Lyophilized after extensive dialysis against PBS.
<b>Form/Appearance</b>	Sterile Filtered White lyophilized (freeze-dried) powder.
<b>Storage</b>	Lyophilized recombinant human Interferon-Alpha 2a (rhIFN-Alpha 2a) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, rhIFN-Alpha 2a should be stable up to 2 weeks at 4°C or up to 3 months at -20°C.
<b>Note</b>	For research use only
<b>Application notes</b>	Reconstituted in ddH <sub>2</sub> O at 100 $\mu$ g/ml.
<b>Protein Sequence</b>	CDL PQTHSLGSRR TLMLLAQMRK ISLFSCLKDR HDFGFPQEEF GNQFQKAETI PVLHEMIQQI FNLFSTKDSS AAWDETL LDK FYTELYQQLN DLEACVIQGV GVTETPLMKE DSILAVRKYF QRITLYLKEK KYSPCAWEVV RAEIMRSFSL STNLQESLRS KE
<b>Source</b>	Escherichia coli.
<b>MW</b>	19.2kDa, observed by reducing SDS-PAGE.
<b>Expiration Date</b>	6 months from date of receipt.