

## Product Datasheet

### Human IL 17 protein orb426452

<b>Description</b>	Recombinant of human IL 17 protein
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Target</b>	IL 17
<b>Form/Appearance</b>	Sterile Filtered White Lyophilized (freeze-dried) powder. Sterile filtered lyophilized (freeze-dried) powder, with 20mM Citrate, 0.1M NaCl, pH4.5.
<b>Storage</b>	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
<b>Note</b>	For research use only.
<b>Purity</b>	>95.0% as determined by SDS-PAGE.
<b>Source</b>	Escherichia Coli.
<b>Activity</b>	The ED50 as determined by the dose-dependent induction of IL-6 in Hs68 cell line was found to be approximately 2ng/ml corresponding to a Specific Activity of 500,000IU/mg.
<b>Solubility (25°C)</b>	It is recommended to reconstitute the lyophilized Interleukin 17 in sterile 18MΩ-cm H2O not less than 100µg/ml, which can then be further diluted to other aqueous solutions.
<b>Expiration Date</b>	6 months from date of receipt.