



# Recombinant Human AFP protein (DAG-WT1841)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Purity	> 90 % as determined by SDS-PAGE
Conjugate	His
Applications	ELISA, CLIA, LFIA,
Format	Liquid or Lyophilized powder
Size	100 µg, 500 µg
Buffer	PBS, pH 7.4
Preservative	None
Storage	Store at -20°C to -80°C. Avoid repeated freeze/thaw cycles

## BACKGROUND

Introduction	Alpha-fetoprotein (AFP, $\alpha$ -fetoprotein; also sometimes called alpha-1-fetoprotein, alpha-fetoglobulin, or alpha fetal protein) is a protein that in humans is encoded by the AFP gene. The AFP gene is located on the q arm of chromosome 4 (4q25). Maternal AFP serum level is used to screen for Down syndrome, neural tube defects, and other chromosomal abnormalities.
Keywords	Alpha-fetoprotein; AFP; $\alpha$ -fetoprotein; 4q25