Recombinant Human Follistatin/Follistatin 288/FST AssayGen Protein



RPCB0451

Product Information

Product SKU: RPCB0451 **Gene ID**: 10468 **Size**: 10μg

Tag: N-hFC Reactivity: Human

Additional Information

Expression Host: HEK293 cells **Swissprot**: P19883

Purity: > 97% by SDS-PAGE.

Protein Information

Background: Follistatin is a single-chain gonadal protein that specifically inhibits follicle-

stimulating hormone release. The single FST gene encodes two isoforms, FST317 and

FST344 containing 317 and 344 amino acids respectively, resulting from alternative

splicing of the precursor mRNA. In a study in which 37 candidate genes were tested

for linkage and association with polycystic ovary syndrome (PCOS) or

hyperandrogenemia in 150 families, evidence was found for linkage between PCOS

and follistatin.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Human

Follistatin/Follistatin 288/FST Protein, tested reactivity in HEK293 cells and has been

validated in SDS-PAGE.100% guaranteed.

Endotoxin: < 0.01 EU/μg of the protein by LAL method.

Formulation: Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.Contact us for customized

product form or formulation.

Storage: Store at -20°C. Store the lyophilized protein at -20°C to -80 °C up to 1 year from the

date of receipt. After reconstitution, the protein solution is stable at -20°C for 3

months, at 2-8°C for up to 1 week.