

**REF:**      AGX-5-000-0715

**LOT:**        -

**Product Name:**    17 kDa lipoprotein (aa 21-156)  
*Treponema pallidum* (strain Nichols)

**Source:**            *E.coli*

**Size:**               15.3 kDa

**Description:**      Protein is expressed with His-tag (C-terminally) and purified  
with affinity chromatographic techniques

**Purity:**             ≥ 90% by 12.5% SDS-PAGE

**Appearance:**      clear solution

**Quantification:**    BCA Protein Assay

**Concentration:**    Lot specific

**Buffer:**            20 mM Tris (pH 8.0), 300 mM NaCl

**Shelf Life:**        3 years at -70°C or below

**Note:**              This product is intended for research use only  
Avoid repeated freeze-thaw cycles