

## **Human Flagellin protein**

Cat#: orb753876 (CoA)

Catalogue No.: orb753876

Uniprot ID: P04949

**Expression Region:** 2-498

**Host:** E.Coli

Tags: N-terminal His Tag

Molecular Weight: 54.6 kDa

**Purity:** Greater than 95% by SDS-PAGE gel analyses

Formulation: Lyophilized from a 0.2 μm filtered solution in 10 mM Hepes, 500 mM NaCl with

5% trehalose, pH7.4

**Reconstitution:** Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 μg/ml in

sterile distilled water by gentle pipetting 2–3 times, don't vortex

Storage: -20°C for 12 months as lyophilized; 2-8°C for 1 month under sterile conditions

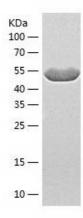
after reconstitution

**Synonyms:** 41 kDa antigen, b1923, flaF, Flagellar filament 41 kDa core protein, Flagellin,

fliC, hag, JW1908, P41



## Image:



## Safety note:

This product is intended for research and manufacturing uses only. It is not a diagnostic device. Product degradation will result from multiple freeze/thaw cycles. It is suggested that the antigen be stored in use size aliquots and thawed just prior to use. This material has been inactivated, however as with all biological materials, it should be handled as potentially infectious. The user assumes all responsibility for care, custody and control of the material, including its disposal, in accordance with all regulations.