

## Certificate of Analysis

**Name:** Borrelia burgdorferi OspA Protein, His-Tag (E. coli)

**Product Code:** REC32017-100 / REC32017-500

**Batch #:**

**Date of Manufacture:**

**Product Description:** Recombinant Borrelia (Borrelia) burgdorferi outer surface protein A OspA.

**Expression System:** E. coli

**Accession:** ADD17149.1

**Strain/Isolate:** 398012

**Amino Acids:** 8-263

**Tag:** His-tag, N-terminus

**Expected Molecular Weight:** 29 kDa

**Observed Molecular Weight:** 32kDa kDa

**Amount:** 0.1 mg / 0.5 mg

**Concentration:** mg/ml

**Purity:** >95%

**Presentation:** Liquid

**Buffer:** DPBS

### Usage Guidelines

**Short Term Storage:** -80°C

**Long Term Storage:** -80°C

**Stability:** Not determined

**Freezing:** Can be frozen, but avoid multiple freeze-thaw cycles.

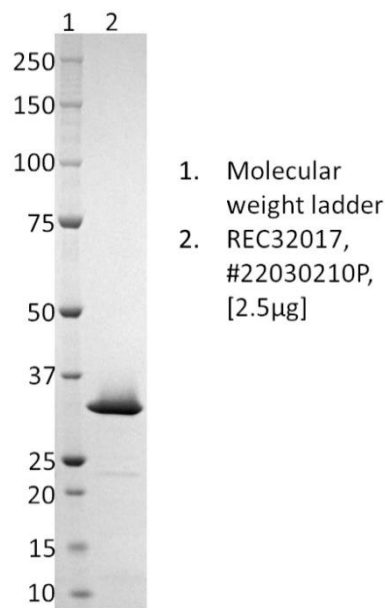
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**SDS-PAGE:** Representative Coomassie-stained reducing SDS-PAGE showing purified OspA protein.



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QC

X

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QA

**Products are for Research Use or for Further Manufacturing Use only. Not for Diagnostic or Therapeutic Use.**

