

## CERTIFICATE OF ANALYSIS

**Important Note:** Centrifuge before opening to ensure complete recovery of vial contents.

**Catalog #:** R01514 **Lot #:** 2A03014

**Description:** *C. albicans* Enolase, Recomb.  
*Candida albicans* Enolase, Recombinant

Recombinant *Candida albicans* Enolase protein produced from the complete ORF of 2-phospho-D-glycerate hydro-lyase. Contains a his-tag at the N-terminus. Molecular weight calculated from the amino acid sequence is 56.5 kDa.

**Source:** *E. coli*

**Format:** Purified, Liquid

**Purification:** > 98% pure (SDS-PAGE).

**Concentration:** 1.046 mg/mL (OD280nm,  $E^{0.1\%} = 0.855$ )

**Buffer:** 8 M Urea, 1 M Sodium Chloride, 20 mM Phosphate, pH 8.0, 0.1% Polyoxyethylene (10)Tridecylether.

**Preservative:** None

**Applications:** Suitable for use in ELISA (0.6-0.8 µg/mL) and Western Blot. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

**Storage:** Store at -20°C. Aliquot to avoid multiple freeze/thaw cycles.

**Inactivation:** Not Applicable

**Safety Note(s):** Refer to the appropriate Safety Data Sheet (SDS) for additional information.



Signature

20 Feb 2017

Date

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**