



# Meridian

## Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

5171 Wilfong Road  
Memphis, TN 38134  
USA

Telephone: 901-382-8716

Fax: 901-333-8223

Email: [info@meridianlifescience.com](mailto:info@meridianlifescience.com)

[www.MeridianLifeScience.com](http://www.MeridianLifeScience.com)

### CERTIFICATE OF ANALYSIS

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

**Catalog #:** R01775 **Lot #:** n/a

**Description:** Beta 2 Microglobulin Recomb.  
Beta 2 Microglobulin Human, Recombinant  
Product does not contain a tag.  
Molecular Weight: 11 kDa (Theoretical)

**Source:** *E. coli*

**Format:** Purified, Liquid

**Purification:** Purification method is proprietary. This material is partially pure.

**Concentration:** (Lot Specific) mg/mL (MiniVIDAS B<sub>2</sub>M Assay)  
(Lot Specific) mg/mL (OD280nm, E<sup>0.1%</sup> = 1.65)

**Buffer:** Phosphate Buffered Saline, pH 7.4 ± 0.2

**Preservative:** None

**Applications:** Suitable for use in ELISA. May be used as a Calibrator. 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:** Upon receipt, aliquot and store at -20°C to avoid multiple freeze/thaw cycles.

**Inactivation:** Not Applicable

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

Signature

18 September 2018

Date

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**