## **Human ORM2 Recombinant Protein**



## **RPPB4167**

## **Product Information** Protein Information

Product SKU: Protein description:

RPPB4167 ORM2 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing

208 amino acids (19-201) and having a molecular mass of 24.3kDa.ORM2 is fused to a 25 amino acid His-

**Accession:** tag at N-terminus.

P19652

**Appearance:** 

**Host:** Sterile Filtered clear solution.

Escherichia Coli.

Synonyms:

Orosomucoid 2, Alpha-1-Acid Glycoprotein Type 2, OMD 2, AGP2, AGP-B, Type 2.

Formulation:

The ORM2 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.

**Purity:** 

Greater than 95% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freezethaw cycles.

## **Amino Acid Sequence:**

MGSSHHHHHH SSGLVPRGSH MGSHMQIPLC ANLVPVPITN ATLDRITGKW FYIASAFRNE EYNKSVQEIQ ATFFYFTPNK TEDTIFLREY QTRQNQCFYN SSYLNVQREN GTVSRYEGGR EHVAHLLFLR DTKTLMFGSY LDDEKNWGLS FYADKPETTK EQLGEFYEAL DCLCIPRSDV MYTDWKKDKC EPLEKQHEKE RKQEEGES.