

# ORM1 Recombinant Protein



RPPB4166

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## Product Information    Protein Information

**Product SKU:**

RPPB4166

**Accession:**

P02763

**Host:**

E.coli.

**Protein description:**

ORM1 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 184 amino acids (19-201) and having a molecular mass of 21.7 kDa. The ORM1 is purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Orosomuroid 1, ORM, AGP1, OMD 1, AGP-A, alpha-1-acid glycoprotein 1.

**Formulation:**

The ORM1 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 5% glycerol.

**Purity:**

Greater than 90% 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 freeze-thaw cycles.

**Amino Acid Sequence:**

MQIPLCANLV PVPITNATLD QITGKWFYIA SAFRNEEYNK SVQEIQATFF YFTPNKTEDT IFLREYQTRQ  
DQCIYNTTYL NVQRENGTIS RYVGGQEHFA HLLILRDTKT YMLAFDVNDE KNWGLSVYAD KPETTKEQLG  
EFYEALDCLR IPKSDVVYTD WKKDKCEPLE KQHEKERKQE EGES.