

Recombinant Human ORM2 protein, His-tagged

Cat. No. ORM2-8570H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human ORM2 protein(P19652)(Met1-Ser201), fused with His tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	Met1-Ser201
Form	Lyophilized from sterile PBS, pH 7.4Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Please refer to the specific buffer information in the hard copy of CoA.
Molecular Mass	The recombinant human ORM2 consists of 194 amino acids and predicts a molecular mass of 23.1 KDa. It migrates as an approximately 23 KDa band in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method
Purity	> 90 % as determined by SDS-PAGE
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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Reconstitution It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name ORM2 orosomuroid 2 [Homo sapiens]

Official Symbol ORM2

Synonyms ORM2; orosomuroid 2; alpha-1-acid glycoprotein 2; AGP B; AGP2; alpha 1 acid glycoprotein; type 2; AGP 2; OMD 2; orosomuroid-2; alpha-1-acid glycoprotein, type 2; AGP-B;

Gene ID 5005

mRNA Refseq NM_000608

Protein Refseq NP_000599

MIM 138610

UniProt ID P19652

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