



## **Product Datasheet**

## **Human SLC39A1 protein (orb245694)**

**Description** Recombinant human Zinc transporter ZIP1 protein

**Endotoxins** Not test.

Preservatives If the delivery form is liquid, the default storage buffer is Tris/PBS-based

buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH

8.0.

Form/Appearance Liquid or Lyophilized powder

**Storage** The shelf life is related to many factors, storage state, buffer

ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at  $-20^{\circ}\text{C}/-80^{\circ}\text{C}$ . The

shelf life of lyophilized form is 12 months at -20°C/-80°C.

Tag N-terminal 6xHis-tagged

**Note** For research use only

**Application notes** This is His-tag8.4 protein

**Protein Sequence** MEQITLAYKEQSGPSPLEETRALLGTVNGGPQHWHDGPGVPQASGAPATPSAL

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**Purity** Greater than 90% as determined by SDS-PAGE.

Source E.coli

**MW** 9.6 kDa

Uniprot ID Q9NY26

**Expiration Date** 6 months from date of receipt.

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