

Recombinant Rat SLC39A13 Protein (130-233 aa), His-GST-tagged

Cat. No. SLC39A13-1021R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat SLC39A13 Protein (130-233 aa) is produced by E. coli expression system. This protein is fused with a 6xHis-GST tag at the N-terminal. Protein Description: Partial.
Species	Rat
Source	E.coli
ProteinLength	130-233 aa
Description	Acts as a zinc-influx transporter.
Form	Tris-based buffer, 50% glycerol
Molecular Mass	41.2 kDa
AA Sequence	WAYTCNISPVGVEGQSLQRQQQLGLWVIAGFLTFLALEKMFLNCKEEDPSQAPSKDP TAAALNGGHCLAQPAAEPLRAVVRNLKVSGYLNLLANTIDNFTHGLA
Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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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 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

Concentration A hardcopy of COA with concentration instruction is sent along with the products.

GENE INFORMATION

Gene Name [Slc39a13 solute carrier family 39 \(zinc transporter\), member 13 \[Rattus norvegicus \]](#)

Official Symbol [SLC39A13](#)

Synonyms SLC39A13; ZIP-13; MGC124816;

Gene ID [295928](#)

mRNA Refseq [NM_001039196](#)

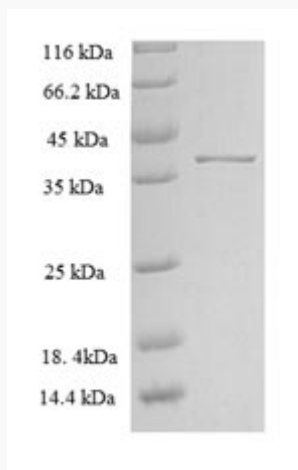
Protein Refseq [NP_001034285](#)

UniProt ID [Q2M1K6](#)

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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