Product Datasheet

Recombinant Human SLC39A9/ZIP9 GST (N-Term) Protein H00055334-P01-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/H00055334-P01

Updated 10/23/2024 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/H00055334-P01

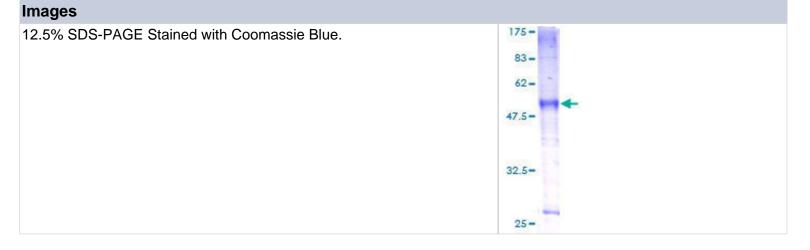


H00055334-P01-10ug

Recombinant Human SLC39A9/ZIP9 GST (N-Term) Protein

| Product Information | |
|------------------------------|--|
| Unit Size | 10 ug |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at -80C. Avoid freeze-thaw cycles. |
| Preservative | No Preservative |
| Purity | >80% by SDS-PAGE and Coomassie blue staining |
| Buffer | 50 mM Tris-HCI, 10 mM reduced Glutathione, pH 8.0 in the elution buffer. |
| Target Molecular Weight | 59.51 kDa |
| Product Description | |
| Description | A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-307 of Human SLC39A9 Source: Wheat Germ (in vitro) Amino Acid Sequence: MDDFISISLLSLAMLVGCYVAGIIPLAVNFSEERLKLVTVLGAGLLCGTALAVIVP EGVHALYEDILEGKHHQASETHNVIASDKAAEKSVVHEHEHSHDHTQLHAYIGV SLVLGFVFMLLVDQIGNSHVHSTDDPEAARSSNSKITTTLGLVVHAAADGVALG AAASTSQTSVQLIVFVAIMLHKAPAAFGLVSFLMHAGLERNRIRKHLLVFALAAP VMSMVTYLGLSKSSKEALSEVNATGVAMLFSAGTFLYVATVHVLPEVGGIGHS |
| Gene ID | HKPDATGGRGLSRLEVAALVLGCLIPLILSVGHQH |
| | 55334 |
| Gene Symbol | SLC39A9 |
| Species | Human |
| Preparation Method | in vitro wheat germ expression system |
| Details of Functionality | This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated. |
| Notes | This product is produced by and distributed for Abnova, a company based in Taiwan. |
| Product Application Details | |
| Applications | Western Blot, ELISA, Protein Array, Immunoaffinity Purification |
| Recommended Dilutions | Western Blot, ELISA, Protein Array, Immunoaffinity Purification |
| | |









Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

Products Related to H00055334-P01-10ug

| NBP2-57957PEP | SLC39A9/ZIP9 Recombinant Protein Antigen |
|---------------|--|
| H00008878-M01 | p62/SQSTM1 Antibody (2C11) |
| NBP1-83760 | SLC39A9/ZIP9 Antibody |
| NBP1-21502 | Ferroportin/SLC40A1 Antibody - BSA Free |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/H00055334-P01

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

