Recombinant Human SLC9A3R2, GST-tagged

Cat. No. SLC9A3R2-2789H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SLC9A3R2 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-337aa
Storage	The protein is stored in PBS buffer at -20℃. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100,15%glycerol.

GENE INFORMATION

Gene Name	SLC9A3R2 solute carrier family 9, subfamily A (NHE3, cation proton antiporter 3), member 3 regulator 2 [Homo sapiens]
Official Symbol	SLC9A3R2
Synonyms	SLC9A3R2; solute carrier family 9, subfamily A (NHE3, cation proton antiporter 3), member 3 regulator 2; solute carrier family 9 (sodium/hydrogen exchanger), isoform 3 regulator 2 , solute carrier family 9 (sodium/hydrogen exchanger), isoform 3

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	regulatory factor 2 , solute carrier family 9 (sodium/hydrogen exchanger), member 3 regulator 2; Na(+)/H(+) exchange regulatory cofactor NHE-RF2; E3KARP; NHERF 2; SIP 1; TKA 1; NHE3 regulatory factor 2; SRY-interacting protein 1; tyrosine kinase activator protein 1; NHE3 kinase A regulatory protein E3KARP; solute carrier family 9 isoform A3 regulatory factor 2; sodium/hydrogen exchanger 3 kinase A regulatory protein; solute carrier family 9 (sodium/hydrogen exchanger), member 3 regulator 2; solute carrier family 9 (sodium/hydrogen exchanger), isoform 3 regulator 2; solute carrier family 9 (sodium/hydrogen exchanger), isoform 3 regulatory factor 2; SIP1; OCTS2; SIP-1; TKA-1; NHERF2; NHE3RF2; NHERF-2; MGC104639;
Gene ID	9351
mRNA Refseq	NM_001130012
Protein Refseq	NP_001123484
MIM	606553
UniProt ID	Q15599
Chromosome Location	16p13.3
Pathway	Aldosterone-regulated sodium reabsorption, organism-specific biosystem; Aldosterone-regulated sodium reabsorption, conserved biosystem; LPA receptor mediated events, organism-specific biosystem; PDGFR-beta signaling pathway, organism-specific biosystem;
Function	PDZ domain binding; beta-catenin binding; channel regulator activity; phosphatase binding; protein C-terminus binding; protein binding; receptor binding;

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA