



Recombinant Human Na (+)/H (+) exchange regulatory cofactor NHE-RF2 (SLC9A3R2)

Product Code	CSB-EP620885HU-B
Abbreviation	SLC9A3R2
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°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q15599
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MAAPEPLRPR LCRLVRGEQG YGFHLHGEKG RRGQFIRRVE PGSPAEEAAL RAGDRLVEVN GVNVEGETHH QVVQRIKAVE GQTRLLVVDQ ETDEELRRRQ LTCTEEMAQR GLPPAHPWE PKPDWAHTGS HSSEAGKKDV SGPLRELRPR LCHLRKGPQG YGFNLHSDKS RPGQYIRSVD PGSPAARSGL RAQDRLIEVN GQNVEGLRHA EVVASIKARE DEARLLVVDQ ETDEHFKRLR VTPTEEHVEG PLPSPVTNGT SPAQLNGGSA CSSRSDLPGS DKDTEGSAW KQDPFQESGL HLSPTAAEAK EKARAMRVNK RAPQMDWNRK REIFSNF
Source	E.coli
Target Names	SLC9A3R2
Protein Names	Recommended name: Na(+)/H(+) exchange regulatory cofactor NHE-RF2 Short name= NHERF-2 Alternative name(s): NHE3 kinase A regulatory protein E3KARP SRY-interacting protein 1 Short name= SIP-1 Sodium-hydrogen exchanger regulato
Expression Region	1-337
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	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°C/-80°C. The shelf life



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