

Recombinant Human PDZRN3 protein, His-tagged

Cat. No. PDZRN3-4543H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human PDZRN3 protein(770-871 aa), fused with N-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	770-871 aa
Tag	N-His
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.
Purity	95%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.
Reconstitution	Reconstitute at 0.25 µg/µl in 200 µl sterile water for short-term storage. After reconstitution with sterile water, if glycerol has no effect on subsequent experiments, it is recommended to add an equal volume of glycerol for long-term storage.

 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

AA Sequence

TLEISPDNSLRRAAEGISCPSSSEGAVGTTEAYGPASKNLLSITEDPEVGTPTYSPSLK
ELDPNQPLESKERRASDGSRSPTPSQKLGSAYLPSYHHSPYKHA

GENE INFORMATION
Gene Name

PDZRN3 PDZ domain containing ring finger 3 [Homo sapiens]

Official Symbol

PDZRN3

Synonyms

PDZRN3; PDZ domain containing ring finger 3; E3 ubiquitin-protein ligase PDZRN3; KIAA1095; likely ortholog of mouse semaF cytoplasmic domain associated protein 3; LNX3; SEMACAP3; ligand of Numb protein X 3; PDZ domain-containing RING finger protein 3; semaphorin cytoplasmic domain-associated protein 3;

Gene ID

23024

mRNA Refseq

NM_015009

Protein Refseq

NP_055824

MIM

609729

UniProt ID

Q9UPQ7

 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

SDS-PAGE



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