Recombinant Human VPS4A protein, GST-tagged

Cat. No. VPS4A-301457H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human VPS4A (86-437 aa) protein, fused to GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Lys86-Ser437
Form	The purified protein was Lyophilized from sterile PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH8.). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.
AA Sequence	KENQSEGKGSDSDSEGDNPEKKKLQEQLMGAVVMEKPNIRWNDVAGLEGAKEALK EAVILPIKFPHLFTGKRTPWRGILLFGPPGTGKSYLAKAVATEANNSTFFSVSSSDLM SKWLGESEKLVKNLFELARQHKPSIIFIDEVDSLCGSRNENESEAARRIKTEFLVQMQ GVGNNNDGTLVLGATNIPWVLDSAIRRRFEKRIYIPLPEEAARAQMFRLHLGSTPHNL TDANIHELARKTEGYSGADISIIVRDSLMQPVRKVQSATHFKKVCGPSRTNPSMMID DLLTPCSPGDPGAMEMTWMDVPGDKLLEPVVCMSDMLRSLATTRPTVNADDLLKV KKFSEDFGQES
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Stability	Store for up to 12 months at -20°C to -80°C as lyophilized powder.

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

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, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles.

GENE INFORMATION

Gene Name	VPS4A vacuolar protein sorting 4 homolog A (S. cerevisiae) [Homo sapiens]
Official Symbol	VPS4A
Synonyms	VPS4A; vacuolar protein sorting 4 homolog A (S. cerevisiae); vacuolar protein sorting 4A (yeast homolog) , vacuolar protein sorting 4A (yeast); vacuolar protein sorting-associated protein 4A; FLJ22197; SKD1; SKD1A; SKD2; VPS4; VPS4 1; hVPS4; SKD1-homolog; vacuolar sorting protein 4; vacuolar protein sorting factor 4A; VPS4-1;
Gene ID	27183
mRNA Refseq	NM_013245
Protein Refseq	NP_037377
MIM	609982
UniProt ID	Q9UN37

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