

Recombinant Human VPS4A protein, His&Myc-tagged

Cat. No. VPS4A-6744H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human VPS4A protein(Q9UN37)(1-437aa), fused with N-terminal His tag and C-terminal Myc tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	1-437a.a.
Tag	His&Myc
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	53.9 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
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

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concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

MTTSTLQKAIDLVTKATEEDKAKNYEEALRLYQHAVEYFLHAIKYEAHSDKAKESIRA
KCVQYLDRAEKLKDYLRSEKHEGKKPVKENQSEGKGSDDSDSEGDNPEKKKLQEQL
MGAVVMEKPNIRWNDVAGLEGAKEALKEAVILPIKFPHLFTGKRTPWRGILLFGPPG
TGKSYLAKAVATEANNSTFFSVSSSDLMSKWLGESKLVKNLFELARQHKPSIIFIDE
VDSLCSGRNENESEAARRIKTEFLVQMGGVGNNDGTLVLGATNIPWVLDSAIRRR
FEKRIYIPLPEEAARAQMFRHLHGSTPHNLTDANIELARKTEGYSGADISIIVRDSLM
QPVRKVQSATHFKKVCGPSRTNPSMMIDLLTPCSPGDPGAMEMTWMDVPGDKLL
EPVVCMSDMLRSLATTRPTVNADDLLKVKKFSEDFGQES

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

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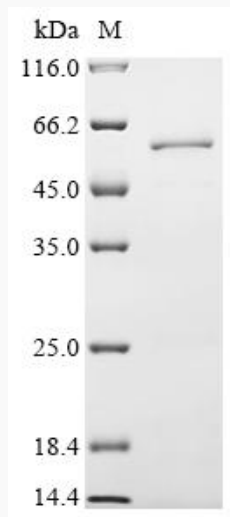
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UniProt ID

Q9UN37

SDS-PAGE

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