

Product datasheet for AR50335PU-S

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OriGene Technologies, Inc.

CHMP6 (1-201, His-tag) Human Protein

Product data:

Product Type: Recombinant Proteins

Description: CHMP6 (1-201, His-tag) human recombinant protein, 0.1 mg

Species: Human
Expression Host: E. coli

Expression cDNA Clone MGSSHHHHHH SSGLVPRGSH MGSHMGNLFG RKKQSRVTEQ DKAILQLKQQ RDKLRQYQKR

or AA Sequence: IAQQLERERA LARQLLRDGR KERAKLLLKK KRYQEQLLDR TENQISSLEA MVQSIEFTQI

EMKVMEGLQF GNECLNKMHQ VMSIEEVERI LDETQEAVEY QRQIDELLAG SFTQEDEDAI

LEELSAITQE QIELPEVPSE PLPEKIPENV PVKARPRQAE LVAAS

Tag: His-tag

Predicted MW: 26.1 kDa

Concentration: lot specific

Purity: >95% by SDS - PAGE

Buffer: Presentation State: Purified

State: Liquid purified protein

Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 2 mM DTT, 10% glycerol, 100 mM

NaCl

Preparation: Liquid purified protein

Protein Description: Recombinant human CHMP6 protein, fused to His-tag at N-terminus, was expressed in E.coli

and purified by using conventional chromatography techniques.

Storage: Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

RefSeq: NP 078867

 Locus ID:
 79643

 UniProt ID:
 Q96FZ7

 Cytogenetics:
 17q25.3

Synonyms: VPS20





Summary:

This gene encodes a member of the chromatin-modifying protein/charged multivesicular body protein family. Proteins in this family are part of the ESCRT-III (endosomal sorting complex required for transport III) which degrades surface receptors, and in biosynthesis of endosomes. [provided by RefSeq, Mar 2012]

Protein Pathways:

Endocytosis

Product images:

