

Recombinant Human VPS28, T7-tagged

Cat. No. VPS28-2905H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human VPS28 (1-221 aa) is expressed in E.Coli with a T7 tag at N-terminus.
Species	Human
Source	E.coli
ProteinLength	1-221 a.a.
Description	VPS28 is involved in endosomal sorting of cell surface receptors via a multivesicular body/late endosome pathway. This protein is a subunit of the ESCRT-I complex (endosomal complexes required for transport) involved in the sorting of ubiquitinated proteins. VSP28 binding with the TSG101 may play important roles in budding of Retroviruses, such as HIV-1 and Ebola virus.
MW	25425 Da.
Purity	95%.
Formulation	10 mM Tris. pH 8.0. 0.1% Triton X-100.0.002% NaN3.
Application	MS. SDS.

GENE INFORMATION

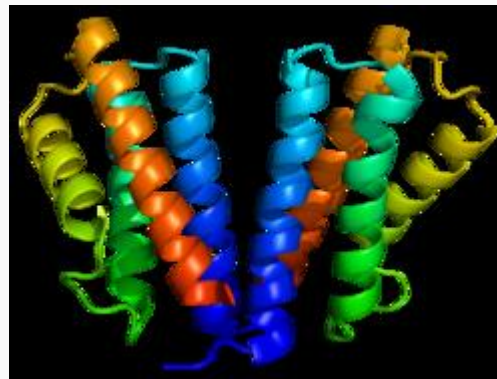
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Synonyms	VPS28; vacuolar protein sorting 28 homolog (<i>S. cerevisiae</i>); MGC60323; yeast class E protein Vps28p homolog; vacuolar protein sorting 28 (yeast); H-Vps28; ESCRT-I complex subunit VPS28; vacuolar protein sorting 28; Vacuolar protein sorting-associated protein 28 homolog
Gene ID	51160
mRNA Refseq	NM_016208
Protein Refseq	NP_057292
MIM	611952
UniProt ID	Q9UK41
Chromosome Location	8q24.3
Function	protein binding

PDB rendering based on 2j9w.



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