

Recombinant Human YPEL1 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. YPEL1-3086H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	YPEL1 MS Standard C13 and N15-labeled recombinant protein (NP_037445) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	This gene is located in the region associated with DiGeorge syndrome on chromosome 22. The encoded protein localizes to the centrosome and nucleolus and may play a role in the regulation of cell division.
Molecular Mass	13.6 kDa
AA Sequence	MVKMTKSKTFQAYLPNCHRTYSCIHCRAHLANHDELISKSFQGSQGRAYLFNSVNVGCGPAEERVLLTGLHAVADIYCENCKTTLGWKYEHAFAESSQKYKEGKFIIELAHMIKDNGWETRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

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Concentration	50 µg/mL as determined by BCA
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Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.
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GENE INFORMATION

Gene Name	YPEL1 yippee like 1 [Homo sapiens (human)]
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Official Symbol	YPEL1
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Synonyms	YPEL1; yippee like 1; FKSG3; protein yippee-like 1; DiGeorge syndrome-related protein
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Gene ID	29799
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mRNA Refseq	NM_013313
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Protein Refseq	NP_037445
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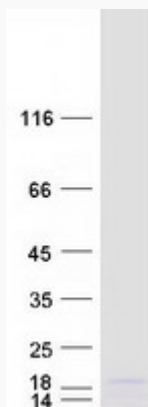
MIM	608082
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UniProt ID	O60688
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SDS-PAGE

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