Recombinant Human ZER1 Protein, Myc/DDK-tagged

Cat. No. ZER1-01H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ZER1 Protein, fused to Myc/DDK-tag, was expressed in HEK293T.
Species	Human
Source	HEK293
Description	This gene encodes a subunit of an E3 ubiquitin ligase complex that may be involved in meiosis. The encoded protein contains three leucine-rich repeat motifs.
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	88 kDa
AA Sequence	MASDTPESLMALCTDFCLRNLDGTLGYLLDKETLRLHPDIFLPSEICDRLVNEYVELV NAACNFEPHESF FSLFSDPRSTRLTRIHLREDLVQDQDLEAIRKQDLVELYLTNCEK LSAKSLQTLRSFSHTLVSLSLFGCT NIFYEEENPGGCEDEYLVNPTCQVLVKDFTFE GFSRLRFLNLGRMIDWVPVESLLRPLNSLAALDLSGIQ TSDAAFLTQWKDSLVSLVL YNMDLSDDHIRVIVQLHKLRHLDISRDRLSSYYKFKLTREVLSLFVQKLGN LMSLDIS GHMILENCSISKMEEEAGQTSIEPSKSSIIPFRALKRPLQFLGLFENSLCRLTHIPAYKV SGD KNEEQVLNAIEAYTEHRPEITSRAINLLFDIARIERCNQLLRALKLVITALKCHKY DRNIQVTGSAALFY LTNSEYRSEQSVKLRRQVIQVVLNGMESYQEVTVQRNCCLTL CNFSIPEELEFQYRRVNELLLSILNPTR QDESIQRIAVHLCNALVCQVDNDHKEAVGK MGFVVTMLKLIQKKLLDKTCDQVMEFSWSALWNITDETPD NCEMFLNFNGMKLFLD CLKEFPEKQELHRNMLGLLGNVAEVKELRPQLMTSQFISVFSNLLESKADGIEV SYN

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

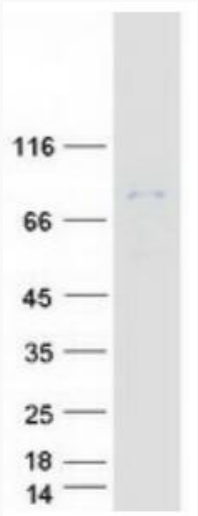
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Purity	> 80%
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade.
Concentration	>50 ug/mL

GENE INFORMATION

Gene Name	ZER1 zyg-11 related cell cycle regulator [Homo sapiens (human)]
Official Symbol	ZER1
Synonyms	C9orf60; ZYG; ZYG11BL
Gene ID	10444
mRNA Refseq	NM_006336
Protein Refseq	NP_006327
MIM	617764
UniProt ID	Q7Z7L7

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SDS-PAGE



Coomassie blue staining of purified ZER1 protein. The protein was produced from HEK293T cells transfected with ZER1 cDNA clone using MegaTran 2.0.

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