

PRODUCT INFORMATION

Target	C13orf15
Synonyms	bA157L14.2; C13orf15; RGC-32; RGC32
Description	Recombinant protein of human chromosome 13 open reading frame 15 (C13orf15)
Delivery	2-3 weeks
Uniprot ID	Q9H4X1
Expression Host	HEK293T
Tag	C-Myc/DDK
Molecular Characterization	N/A
Molecular Weight	14.4 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Formulation & Reconstitution	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol
Storage & Shipping	Store at -80°C.
Background	This gene is thought to regulate cell cycle progression. It is induced by p53 in response to DNA damage, or by sublytic levels of complement system proteins that result in activation of the cell cycle. The encoded protein localizes to the cytoplasm during interphase and to centrosomes during mitosis. The protein forms a complex with polo-like kinase 1. The protein also translocates to the nucleus in response to treatment with complement system proteins, and can associate with and increase the kinase activity of cell division cycle 2 protein. In different assays and cell types, overexpression of this protein has been shown to activate or suppress cell cycle progression. [provided by RefSeq, Jul 2008]
Usage	Research use only
Conjugate	Unconjugated

