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

Cat. No. ROGDI-1374H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	ROGDI MS Standard C13 and N15-labeled recombinant protein (NP_078865) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	This gene encodes a protein of unknown function. Loss-of-function mutation in this gene cause Kohlschutter-Tonz syndrome. Alternate splicing results in multiple transcript variants.
Molecular Mass	32.3 kDa
AA Sequence	MATVMAATAAERAVLEEEFRWLLHDEVHAVLKQLQDILKEASLRFTLPGSGTEGPAK QENFILGSCGTDQVKGVLTLQGDALSQADVNLKMPRNNQLLHFAFREDKQWKLQQI QDARNHVSQAIYLLTSRDQSYQFKTGAEVLKLMDAVMLQLTRARNRLTTPATLTLPE IAASGLTRMFAPALPSDLLVNVYINLNKLCLTVYQLHALQPNSTKNFRPAGGAVLHSP GAMFEWGSQRLEVSHVHKVECVIPWLNDALVYFTVSLQLCQQLKDKISVFSSYWSY RPFTRTRPLEQKLISEEDLAANDILDYKDDDDKV
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.

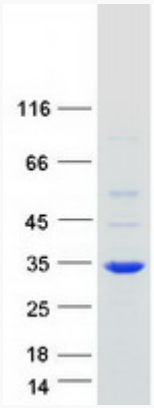
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Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	ROGDI rogdi atypical leucine zipper [Homo sapiens (human)]
Official Symbol	ROGDI
Synonyms	ROGDI; rogdi atypical leucine zipper; KTZS; protein rogdi homolog; leucine zipper domain protein; rogdi homolog
Gene ID	79641
mRNA Refseq	NM_024589
Protein Refseq	NP_078865
MIM	614574
UniProt ID	Q9GZN7

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SDS-PAGE	

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