Recombinant Human LRRC18 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. LRRC18-6526H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	LRRC18 MS Standard C13 and N15-labeled recombinant protein (NP_001006940) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	LRRC18 (Leucine Rich Repeat Containing 18) is a Protein Coding gene. Diseases associated with LRRC18 include Deafness, Autosomal Recessive 33 and Usher Syndrome, Type Ik. An important paralog of this gene is SCRIB.
Molecular Mass	29.7 kDa
AA Sequence	MVKGEKGPKGKKITLKVARNCIKITFDGKKRLDLSKMGITTFPKCILRLSDMDELDLSR NLIRKIPDSISKFQNLRWLDLHSNYIDKLPESIGQMTSLLYLNVSNNRLTSNGLPVELK QLKNIRAVNLGLNHLDSVSTTLGALKELHEVGLHDNLLNNIPVSISKLPKLKKLNIKRN PFPKPGESEIFIDSIRRLENLYVVEEKDLCAACLRKCQNARDNLNRIKNMATTTPRKTI FPNLISPNSMAKDSWEDWRIRLTSSTRTRPLEQKLISEEDLAANDILDYKDDDDKV
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.

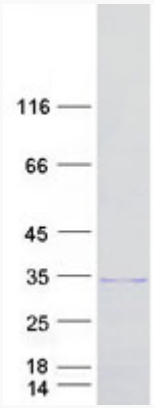
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Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	LRRC18 leucine rich repeat containing 18 [Homo sapiens (human)]
Official Symbol	LRRC18
Synonyms	LRRC18; leucine rich repeat containing 18; UNQ933; UNQ9338; VKGE9338; leucine-rich repeat-containing protein 18
Gene ID	474354
mRNA Refseq	NM_001006939
Protein Refseq	NP_001006940
MIM	619002
UniProt ID	Q8N456

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SDS-PAGE	

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