Recombinant Human PPP1R27 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. PPP1R27-3235H **Lot. No.** (See product label)

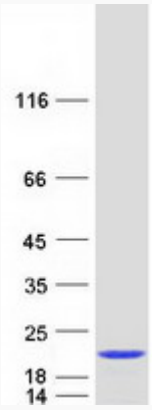
SPECIFICATION

Product Overview	DYSFIP1 MS Standard C13 and N15-labeled recombinant protein (NP_001007534) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	Inhibits phosphatase activity of protein phosphatase 1 (PP1) complexes.
Molecular Mass	17.4 kDa
AA Sequence	MPSRTARYARYSPRQRRRRMLADRSVRFPNDVLFLDHIRQGDLEQVGRFIRTRKVS LATIHPSGLAALHEAVLSGNLECVKLLVKYGADIHQRDEAGWTPLHIACSDGYPDIAR YLISLGADRDATNDDGDLPSDLIDPDYKELVELFKGTTMDTRTRPLEQKLISEEDLAA NDILDYKDDDDKV
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.
Concentration	50 μg/mL as determined by BCA

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Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	PPP1R27 protein phosphatase 1 regulatory subunit 27 [Homo sapiens (human)]
Official Symbol	PPP1R27
Synonyms	protein phosphatase 1, regulatory subunit 27; 16813; Ensembl:ENSG00000182676; MGC138299; protein phosphatase 1 regulatory subunit 27;toonin;dysferlin interacting protein 1;dysferlin-interacting protein 1 (toonin); DYSFIP1
Gene ID	116729
mRNA Refseq	NM_001007533
Protein Refseq	NP_001007534
UniProt ID	Q86WC6
SDS-PAGE	

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