Recombinant Human PRKRIP1 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. PRKRIP1-3663H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	PRKRIP1 MS Standard C13 and N15-labeled recombinant protein (NP_078929) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	PRKRIP1 (PRKR Interacting Protein 1) is a Protein Coding gene. Diseases associated with PRKRIP1 include Fructose-1,6-Bisphosphatase Deficiency and Familial Febrile Seizures. Gene Ontology (GO) annotations related to this gene include protein kinase binding and protein kinase inhibitor activity.
Molecular Mass	21 kDa
AA Sequence	MASPAASSVRPPRPKKEPQTLVIPKNAAEEQKLKLERLMKNPDKAVPIPEKMSEWA PRPPPEFVRDVMGSSAGAGSGEFHVYRHLRRREYQRQDYMDAMAEKQKLYAEFQ KRLEKNKIAAEEQTAKRRKKRQKLKEKKLLAKKMKLEQKKQEGPGQPKEQGSSSSA EASGTEEEEEVPSFTMGRTRTRPLEQKLISEEDLAANDILDYKDDDDKV
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.

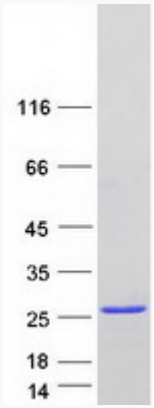
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Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	PRKRIP1 PRKR interacting protein 1 [Homo sapiens (human)]
Official Symbol	PRKRIP1
Synonyms	PRKRIP1; PRKR interacting protein 1 (IL11 inducible); PRKR-interacting protein 1; C114; FLJ13902; KRAB box domain containing 3; KRBOX3; likely ortholog of mouse C114 dsRNA binding protein; likely ortholog of mouse C114 dsRNA-binding protein; FLJ40957;
Gene ID	79706
mRNA Refseq	NM_024653
Protein Refseq	NP_078929
MIM	617458
UniProt ID	Q9H875

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SDS-PAGE	

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