

Recombinant Human DNAJC14 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. DNAJC14-6098H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	DNAJC14 MS Standard C13 and N15-labeled recombinant protein (NP_115740) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	DNAJC14 (DnaJ Heat Shock Protein Family (Hsp40) Member C14) is a Protein Coding gene. Diseases associated with DNAJC14 include Deafness, Autosomal Recessive 4, With Enlarged Vestibular Aqueduct and Yellow Fever. An important paralog of this gene is ENSG00000257390.
Molecular Mass	78.6 kDa
AA Sequence	MAQKHPPGERGLYGAHHSGGASLRTLGPSVDPEIPSFSGLRDSAGTAPNGTRCLTE HSGPKHTQHPNPAHWLDPSHGPPGGPGPPRDAEDPDQSETSSSEESGVDQELSK ENETGNQKDGNSFLSIPSACNCQGTPGIPEGPYSEGGNGSSSNFCHHCTSPALGE DELEEEYDDEESLKFPSPDFSRVSSGKKPPSRRQRHRFPTKEDTREGGRDRPRSPG RHRLGRKRSQADKRKGLGLWGAEELCQLGQAGFWWLIELLVLVGEYVETCGHLIYA CRQLKSSDLDFRVWMGVWTGRLGGWAQVMFQFLSQGFYCGVGLFTRFLKLLGA LLLLALALFLGFLQLGWRFLVGLGDRLGWRDKATWLF SWLDSPALQRCLTLLRDSR PWQRLVRIVQGWLELPWVKQNNRQGNAPVASGRYCQPEEEVARLLTMAGVPE DELNPFHVLGVEATASDVELKKAYRQLAVMVHPDKNHHPRAEAAFKVLRAAWDIVS

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NAEKRKEYEMKRMAENELSRVNEFLSKLQDDLKEAMNTMMCSRCQGKHRRFEM
DREPKSARYCAECNRLHPAEEGDFWAESSMLGLKITYFALMDGKVYDITEWAGCQ
RVGISPDTHRVPHYHISFGSRIPGTRGRQRATPDAPPADLQDFLSRIFQVPPGQMPNG
NFFAAPQPAPGAAAASKPNSTVPKGAEKPKRRKKVRRPFQRTTRTRPLEQKLISEED
LAANDILDYKDDDDKV

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

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

GENE INFORMATION

Gene Name DNAJC14 DnaJ heat shock protein family (Hsp40) member C14 [Homo sapiens (human)]

Official Symbol DNAJC14

Synonyms DNAJC14; DnaJ heat shock protein family (Hsp40) member C14; DNAJ; HDJ3; LIP6; DRIP78; dnaJ homolog subfamily C member 14; DnaJ (Hsp40) homolog, subfamily C, member 14; LYST-interacting protein LIP6; dnaJ protein homolog 3; dopamine receptor interacting protein; dopamine receptor-interacting protein of 78 kDa; hDj-3; human DnaJ protein 3

Gene ID 85406

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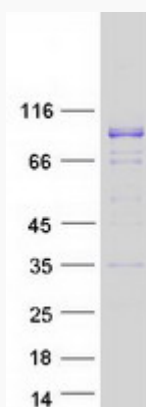
mRNA Refseq NM_032364

Protein Refseq NP_115740

MIM 606092

UniProt ID Q6Y2X3

SDS-PAGE



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