

Product datasheet for TP510141

Dnajc14 (NM_028873) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse Dnaj heat shock protein family (Hsp40) member C14 (Dnajc14), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR210141 representing NM_028873 Red =Cloning site Green =Tags(s)
	<p>MAQKHPGERRLCGAHRSGGTSLSSTSGSSVDPEILSFSGLRDSAETAPNGTRCLKEHSGPKYTQPPNPAHW SDPSHGPPRGPGRGGYPDESETGSEESGVDQELSRENETGYQEDGSPSFLSIPSACNCQGSPGVPEG TYSEEGDGSSSLCHHCTSPALGEDEEEYDDEEPLKFPSPDFSRVSSGKKPLSRRQKHRFLIKEDVRD SGRREPAPGRHRLARKRSQTDKRRGLGLWGVEELCQLGQAGFWWLIELLVLVGEYVETCGHLYACRKL KGSDDLFRVWVGWARRLGGWARMMFQFLSQSFFCVGLLIRLIRVVGAFLLALALFLGCLQLGWRF VGLGNRLGWRDKTAWLFSWLGPALHHCLTLLKDSRPWQQLVRLIQWGWQELPWVKQRTKKQGNAPVASG RYCQPEEEVTRLLTMAGVPEDELNPFHVLGVEATASDELKAYRQLAVMVHPDKNHHPRAEAEAFKILRA AWDIVSNPERRKEYEMKRMAENELSRVNEFLSKLQDDLKEAMNTMMCSRCQGKHRRFEMDREPKSARYC AECNRLHPAEEGDFWAESSMLGLKITYFALMDGKVIYDITWAGCQRVGISPDTHRVPYHISFGSRVPGTS GRQRATPESPADLQDFLSRIFQVPPGPMNSGNFFAAPHGPGTTSTSRPNSSVPKGEAKPKRRKKVRRP FQR</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	79.4 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.



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Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<u>NP_083149</u>
Locus ID:	74330
UniProt ID:	<u>Q921R4</u>
RefSeq Size:	4229
Cytogenetics:	10 D3
RefSeq ORF:	2109
Synonyms:	5730551F12Rik; DNAJ; DRIP78; HDJ3; LIP6
Summary:	Regulates the export of target proteins, such as DRD1, from the endoplasmic reticulum to the cell surface.[UniProtKB/Swiss-Prot Function]