

## Product datasheet for TP521458

### Ddx23 (NM\_001080981) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse DEAD (Asp-Glu-Ala-Asp) box polypeptide 23 (Ddx23), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR221458 representing NM_001080981 Red=Cloning site Green=Tags(s)

MAGELADKKDRDASPKEERKRSRTPERDRDRDRDRKSSPSKDRKRHRSRDRRRGGSRSRSRSRKSVERE  
RRHKERERDKERDRSKKERERDKDGHRRDKDRKRSSLSGGRGKDFKSRKDRDSKKGDEDEHGDKRPKIQP  
LSLEELLAKKKAEEEEAEAKPKFLSKAERAEALKRRQQEVEERQKMLEEERKKRKQFQDLGRKMLEDPQE  
RERRERRERMERETNGNEDEEGRQKIREEKDKSKELHAIKERYLGGIKRRRTRHLNDRKFVFEWDASED  
TSIDYNPLYKERHQVQLLGRGFIAGIDLKQKREQSRFYGDLMEKRRTLEEKEQEEARLRKLRKKEAKQR  
WDDRHWSSQKKLDEMTDRDWRFREDYSITTKGGKIPNPIRSWKDSSLPPHILEVIDKCGYKEPTPIQRQA  
IPIGLQNRDIIGVAETGSGKTA AFLIPLLWITTLPKIDRIEESDQGPYAILAPTRELAQQIEETIKF  
GKPLGIRTVAVIGGISREDQGFRLRMGCEIVIATPGRLLIDVLENRYLVLSRCTYVVLDEADRMIDMGFEP  
DVQKILEHMPVSNQKPDDEAEDPEKMLANFESGKHKYRQTMFTATMPPAVERLARSYLRRPAVVYIGS  
AGKPHERVEQKVFLMSESEKRRKLLAILEQGFDPPIIFVNQKKGCDVLAKSLEKMGYNACTLHGGKQEQE  
QREFALSNLKAGAKDILVATDVAGRIDIQDVSMVVNYDMAKNIEDYIHRIGRTGRAGKSGVAITFLTKE  
DSAVFYELKQAILESPVSSCPPELANHPDAQHKPGTILTKKRREETIFA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	95.5 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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<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<u><a href="#">NP_001074450</a></u>
<b>Locus ID:</b>	74351
<b>UniProt ID:</b>	<u><a href="#">D3Z0M9</a></u>
<b>RefSeq Size:</b>	2814
<b>Cytogenetics:</b>	15 F1
<b>RefSeq ORF:</b>	2457
<b>Synonyms:</b>	3110082M05Rik; 4921506D17Rik