

Product datasheet for TP309017

KIAA1310 (KANSL3) (NM_017991) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human KIAA1310 (KIAA1310), transcript variant 2, 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC209017 representing NM_017991 Red=Cloning site Green=Tags(s)

MAHRGGERDFQTSARRMGTSLLFQLSVHERELDLVFLDHSYAKPWSAHPDASSARPTRMLFVTPRRQHES
TIESDVPIDVETVTSTPMPPLYDNQKARSVMNECERHVIFARTDADAPPPEDWEEHVNRTGWTMAQNKLF
NKILKALQSDRLARLANEGACNEPVLRRVAVDKARRVRQALASVSWDTKLIQWLHTTLVETLSLPLMLAA
YLDALQTLKGKIPTLIDRMLVSSNTKTGAAGAEALSLLKRPWDPVAVGVLSHNKPSKLPKSPILIASG
PSSSVFPTSRHRFRWQSQLSCLGKVIPVATHLLNNGSGVGVLCLEHMIGAVRSKVLIEHSHFPHKPIIL
IGWNTGALVACHVSVMMEYVTAVVCLGFLLTVDGPGRGDVDDPLLDKMPVLFVIGQNSLQCHPEAMEDFR
EKIRAENSLVVGGADDNLRISKAKKKSEGLTQSMVDRCIQDEIVDFLTGVLTRAEGHMGSEPRDQDAEK
KKKPRDVARRDLAFEVPERGSRPASPAKLPASPSGSEDLSSVSSSPTSSPKTKVTTVTSQAQSSQIGSS
QLLKRHVQRTEAVLTHKQAQVPISSEPEEGEKEDLRVQLKRHPSSPLPGSKTSKRPKIKVSLISQGD
AGGPCAPSQGSAPAAAGGKPTMTLGQASAGAKELTGLTTAKSSSEGGVSASPVPVSVSSSTAPSALH
TLQSRVATSPGSSLPGATSASSLLQGLSFLQDISSKTSGLPANPSPGPAPQATSVKLPMPQSLGAI
TGTSTIVRTIPVATLSSLGATPGGKPTAIHQLLTNGGLAKLASSLPGLAQISNQASGLKVPTTITLTLR
GQPSRITLSPMGSGAAPSEESSQVLPSSSQRLPPAP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

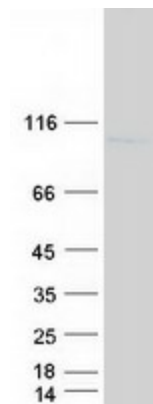
Tag:	C-Myc/DDK
Predicted MW:	83.1 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.



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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.
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:	NP_060461
Locus ID:	55683
UniProt ID:	Q9P2N6
RefSeq Size:	5249
Cytogenetics:	2q11.2
RefSeq ORF:	2376
Synonyms:	FLJ10081; FLJ23799; Rcd1
Summary:	As part of the NSL complex it is involved in acetylation of nucleosomal histone H4 on several lysine residues and therefore may be involved in the regulation of transcription. [UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified KIAA1310 protein (Cat# TP309017). The protein was produced from HEK293T cells transfected with KIAA1310 cDNA clone (Cat# [RC209017]) using MegaTran 2.0 (Cat# [TT210002]).