

Product datasheet for TP304261

KT112 (NM_138417) Human Recombinant Protein

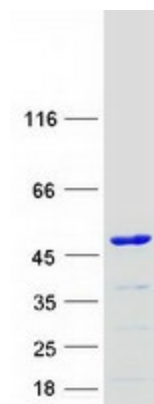
Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human KT112 homolog, chromatin associated (<i>S. cerevisiae</i>) (KT112), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC204261 protein sequence Red =Cloning site Green =Tags(s) MPLVVFCLPYSGKSRRAEELRVALAAEGRAVYVDDAAVLGAEDPAVYGDSAREKALRGALRASVERRL SRHDVWILDSLNYIKGFRYELYCLARAARTPLCLVYCVRPGGPIAGPQVAGANENPGRNVSVWRPRAEE DGRAQAAGSSVLRELHTADSVNGSAQADVPEKELEREESGAAESPALVTPDSEKSAKHGSGAFYSPELLE ALTLRFEAPDSRNRWDRPLFTLVGLEEPLPLAGIRSALFENRAPPQHSTQSQPLASGSFLHQLDQVTSQ VLAGLMEAQKSAVPGDLLTLPGTTEHLRFRPLTMAELSRLRRQFISYTKMHPNNENLPQLANMFLQYLS QSLH TR TR P L E Q K L I S E E D L A A N D I L D Y K D D D D K V
Tag:	C-Myc/DDK
Predicted MW:	38.4 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
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
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:	<u>NP_612426</u>


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Locus ID: 112970
UniProt ID: [Q96EK9](#)
RefSeq Size: 1712
Cytogenetics: 1p32.3
RefSeq ORF: 1062
Synonyms: SBBI81; TOT4
Protein Families: Druggable Genome

Product images:



Coomassie blue staining of purified KTI12 protein (Cat# TP304261). The protein was produced from HEK293T cells transfected with KTI12 cDNA clone (Cat# [RC204261]) using MegaTran 2.0 (Cat# [TT210002]).