

Product datasheet for TP516510

Krt9 (NM_201255) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse keratin 9 (Krt9), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR216510 representing NM_201255 Red =Cloning site Green =Tags(s)
	<p>MSCRQSSSSFWSSSSSCGGGGRRGGSGGSMRSSFSRSSRAGGGGGGRFNSSSGFSGGGFSACGGGGGGSF GSSYGGGYGGGFSTGSYSGMFGGGSGGGFGGGSGGGFGGGSGGGFGGGSGGGEGGILNTNEKIVMQNLNS RLASYMEKVLEESNTAMEKQIQDWYSKRGPKVFQKDNTHYYDTIEDLKDRIVDLTVRNNKTLVDIDNT RMTMDDFRVKLEMEQSLRQGV EGDINGLKKVLDLVMKSDLEILLDSLEDEKNALTKNHKEEMSQLTGQ NDGDVNVEINVAPSTDLTRVLNDMREEYEQ LISKNRQDIEQHYESKMTQIEQQMTNSGQEMESNMKQV SQ LQHTIQELNVELQTLTTKSALEKALEDTKNRYCGQLQIQEQISELEAQLAEIRAETECQSQEYSILLS IKTRLEKEIETYRELLEGGQQDFESSGAGQIGFGSGKGRQRGSGGSYGGGSGGSYGGGSGGSYGGGSGGS YGGGSGGSYGGGSGGSHGGKSGGSHGGGSGGSYGGGESGGSHGGGSGGSYGGGSGGSYGGGSGGSHGGKSGGGYGGSS SGGGSGGSYGGGSGGSHGGGSGGSYGGGSGGSHGGKSGGGYGGGSSSGGSGGSYGGGSGGSHGGKSGGS YGGGSGGSYGGGSGGSHGGKSGGGYGGGSSSGGSGGSYGGGSGGSHGGKSGGSYGGGSSSGGSGGSYGG GGSGSGGSGGSYGGGNRRPSQSQSSSKSADCCDDDSQEHKMRY</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	72.5 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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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_957707
Locus ID:	107656
UniProt ID:	Q6RHW0
RefSeq Size:	2580
Cytogenetics:	11 D
RefSeq ORF:	2229
Synonyms:	EPPK; K9; Krt1-9
Summary:	May serve an important special function either in the mature palmar and plantar skin tissue or in the morphogenetic program of the formation of these tissues. Plays a role in keratin filament assembly (By similarity). Plays an essential role in the correct development of sperm. [UniProtKB/Swiss-Prot Function]