

## Product datasheet for TP522807

### Krt12 (NM\_010661) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse keratin 12 (Krt12), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR222807 representing NM_010661 Red=Cloning site Green=Tags(s)

MSLSVCTSALSRRSSSQNGAAGRPGWASASSVAGGYGGSASGFGVCGGLFSAASMFGSSSGFSGGSAGC  
LPGLGSAYGGPLRGGAGGMGIGMGIAGSSGGGSLCIFSGNDGGLLSGSEKETMQNLNDRLASYLKVRSL  
EEANAELNKIREWYETRRTRDAGSQSDYSKYPLIEDLKNKIVSARVSNAQLLLQIDNARLAAEDFRMK  
YENELALRQTVEADINGLRRVLDLTLTRADLEAQLTLELAYMKKNHEEELQSFQAGGPGEVNVEMD  
AAPGVDLTKVLNEMRAQYEAMAEQNRKDAEAWFLEKSRELKEISSNTEQLQSSKSEVTDLKRMOVNLEI  
ELQSQLAMKSSLEGSLAETEGGYCCQLSQVQQLIGSLEEQLQVQRADAERQNADHQRLGKARLEMEIE  
TYRRLLEGDSQGDGFDESSLSVSKPQTPSVDSKDPNKRKIKTVVQEVNGEVSSQVQEELEEM

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	53 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.
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:	<a href="#">NP_034791</a>
Locus ID:	268482



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UniProt ID: [Z4YJD9](#)

RefSeq Size: 1854

Cytogenetics: 11 62.92 cM

RefSeq ORF: 1461

Synonyms: A1835216; K12; Krt-12; Krt1-12