

Product datasheet for **TP526138**

Epha3 (NM_010140) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse Eph receptor A3 (Epha3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR226138 representing NM_010140 Red=Cloning site Green=Tags(s)

MDCHLSILVLLGCCVLSCSGELSPQPSNEVNLLDSKTIQGELGWISYPSHGWEEISGVDEHYTPIRTYQV
CNVMDHSQNNWLRTNWWPRNSAQKIYVELKFTLRDCNSIPLVLGTCKETFNLYMESDDDGHGKFKREHQF
TKIDTIAADESFTQMDLGDRIKLNTEIREVGPVNKKGFYLAQDVGACVALVSVRVYFKKCPFTVKNLA
MFPDTPVPMDSQSLVEVRGSCVNSKEEDPPRMYCSTEGEWLVPIGKCTCNAGYEERGFICQACRPGFYKA
SDGAAKCAKCPPHSSTQEDGSMNCRCENNYFRAEKDPPSMACRPPSAPRNVISNINETSVIDLWSWPLD
TGGRKDITFNIICKKCGWNVQRCEPCSPNVRFLPRQLGLTNTTVTVTDLLAHTNYTFEIDAVNGVSELSS
PPRQYAAVSITTNQAAPSPVMTIKKDRSRNSISLSWQEPHPNGIILDYEVKYYEKQEETSITLRRAR
GTNVTISSLKPDTTYVFQIRARTAAGYGTNSRKFEFETSPDSFSISGENSHVVMIAISA AVAIIVLTVVT
YVLVGRFCGYHKS KHSAAEEKRLHFGNGHLKLPGLR TYVDPHTYEDPTQAVHEFAKELDATNISIDKVVGA
GEFGEVCSGRLKLP SKKEISVAIKTLKVGYTEKQRRDFLGEASIMGQFDHPNIIRLEGVVT KSKPVMIVT
EYMENGLSDSFLRKHDAQFTVIQLVGMRLG IASGMKYLSDMGYVHRDLAARNILINSNLVCKVSDFLSLR
VLEDDPEAA YTRGGKIPRWTSPEAIAYRKFTS ASDVWSYGIVLWEVMSYGERPYWEMSNQDVIKAVDE
GYRLPPPMDCPAALYQLMLDCWQKDRNNRPKFEQIVSILD KLIRNPGSLKIITSAARPSNLLLDQSNVD
IATFHTTGDWLN GMRTAHCKEIFTGVEYSSCDTIAKISTDDMKKVGTVVGPQKKIISTIKALETQSKNG
PVPV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	110.5 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



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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 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:	<u>NP_034270</u>
Locus ID:	13837
UniProt ID:	<u>Q8BRB1</u>
RefSeq Size:	3978
Cytogenetics:	16 C1.3
RefSeq ORF:	2952
Synonyms:	AW492086; Cek4; End3; ETK1; Hek; Hek4; Mek4; Tyro4