

Product datasheet for TP526253

Fech (NM_007998) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse ferrochelatase (Fech), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR226253 representing NM_007998 Red =Cloning site Green =Tags(s)

MLSASANMAAALRAAGALLREPLVHGSSRACQPWRCQSGAAVAATTEKVHHAKTTPQAQPERRKPKTGI
LMLNMGGPETLGEVQDFLQRLFLDRDLMTLPQNKLAPFIAKRRTPKIQEQYRRIGGGSPIKMWTSKQGE
GMVKLLDELSPATAPHKYYIGFRYVHPLTEEAIEEMERDGLERAIQYYPQYSCSTTGSSLNAIYRYYN
EVGQKPTMKWSTIDRWPTHPLLIQCFADHILKELNHFPEEKRSEVILFSAHSLPMSVNVNRGDPYPQEVG
ATVHKVMEKLGYPNPYRLVWQSKVGPVWLGPTDEAIKGLCERGRKNILLVPIAFTSDHIETLYELDIE
YSQVLAQKCGAENIRRAESLNGNPLFSKALADLVHSHIQSNKLCSTQLSLNCLCVNPVCRKTKSFFTSQ
QL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	47.9 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:	<u>NP_032024</u>
Locus ID:	14151



[View online »](#)

UniProt ID: [Q544X6](#)

RefSeq Size: 2901

Cytogenetics: 18 37.43 cM

RefSeq ORF: 1266

Synonyms: AI894116; fch; Fcl