

Product datasheet for **TP510658**

Pdxdc1 (NM_053181) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse pyridoxal-dependent decarboxylase domain containing 1 (Pdxdc1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR210658 representing NM_053181 Red =Cloning site Green =Tags(s)

MDASLEKIADPTLAEMGKNLKEAMRMLEKSPRRTTEEENGKKPVSEDIPGPLQGSGQDMVSILQLVQNLM
 H
 GDEDEEPQSTRIQNIGEQQGHMALLGHSLGAYISTLDKEKLRKLTTRILSDTTLWLRRIFRYENGCAFYHE
 EEREGLAKICRLAIHSRYEDFVVDGFNVLYNKKPVIYLSAAARPLGQYLCNQLGLPFPCLCRVPCNTMF
 GSQHQMDVAFLEKLIKDDVERGRPLLLVANAGTAAVGHTDKIGRLKELCEQYGIWLHVEGVNLTALALG
 YVSSVLAATKCDSTLTPLGLWLGLPAVPAVTLYKHDDPALTLVAGLTSNKPADKLRLPLWLSLQYLGL
 DGIVERIKHACHLSQRLQESLKKVDHIKILVEDELSSPVVFRFFQELPASDSAFKAVPVSNIAPAAVGR
 ERHSCDALNRWLGEQLKQLVPQCGLTVIDLEVDGTCVRFSPLMTAEGLGTRGEDVDQLITCIQSKLPVLT
 CTLQLREEFKQEVEGTAGLLYVDDPNWPGIGVVRYEHANDDDTSLKSDPEGEKIHTGLLKKLNELESDLT
 FKIGPEYKSMKSCIYIGMASDDVDVSELVETIAVTAREIEENSRLLENMTEVVRKGIQEAQVQLQKANE
 RLLEEGVLRQIPVVGSVLNWFSVPVQASQKGRSFNLTAGSLESTEYTYVHKVQGTGVTPTPLGTRSKQR
 LPGQKPFKRSLRGSDAVSETSSVSHIEDLEKVEQLSSGLEHDNLEAHSPEQPPRATDLTARQTEALQNQA
 QHQEDDHSQVEELERLR

SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	87.3 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.


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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_444411</u>
Locus ID:	94184
UniProt ID:	<u>Q99K01</u>
RefSeq Size:	3233
Cytogenetics:	16 A1
RefSeq ORF:	2361
Synonyms:	2210010A19Rik; AA415817; Kiaa0251-hp