

## Product datasheet for TP522717

### Lamc2 (NM\_008485) Mouse Recombinant Protein

#### Product data:

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Purified recombinant protein of Mouse laminin, gamma 2 (Lamc2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
<b>Species:</b>	Mouse
<b>Expression Host:</b>	HEK293T
<b>Expression cDNA Clone or AA Sequence:</b>	>MR222717 representing NM_008485 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	<p>MPALWLSCCLGVALLLPAAQATSRRVDCDCNGKSRQCVFDQELHRQTGSGFRCLNCNDNTAGVHCERCRE          GFYRHRDRDRCLPCNCHSKGSLGCDNSGQCRCKPGVTGQRCDCRCPGFHMLTDAGCTRDQGQLDSKCD          CDPAGISGPCDSGRCVCKPAVTGERCDRCRPGYHLDLANPEGCTQCFYGHASCHASADFSVHKITST          FSQDVDGWKAVQRNGAPAKLHWSQRHRDVFSARRSDPVYFVAPAKFLGNQVVSYGQSLSFYRVDGRGR          QPSAYDVILEGAGLQIRAPLMAPGKTLPCGITKTYTFRLEHPSHWSPLSYFEYRLLRNLTALLIRA          TYGEYSTGYIDNVTLSARPVSGAPAPWVERCVCPAGYKGFQCECASGYKRDSARLPGFGACVPCNCQG          GGACDPDTGDCYSGDENPDIECADCPYFNDPHDPSCPCPCHNGFSCSVMPETEEVCNCPGVTG          ARCELCADGFFGDPFGERGPVRCQRCQCNNDPNASGNCDQLTGRCLKCIYNTAGVYCDQCKAGYFGD          PLAPNPADKCRACNCSPMGSEPGECRGGSCVCKPGFGGLNCDHAALTSPACYNQVKIQMDQFTQQLQS          LEALVSKAQGGGGGTVPSGELEGRMQAEQALRDILREAQISEGAMRALGFRLAKARSQENDYKTRLDD          LKMTAERIRALGSQHQRVQDTSRLISQMRLSLAGSEASLQNTNIHSEHYVGPNGFKSLAQEATRLADS          HAESANAMKQLARETEDYSKQALSLARKALSGGGGSGVLDSSVWQGLMGKLEKTKSLSQQLSREGTQADI          EADRSYQHSLRLLDASQLQGVSDLSFQVEAKRIRQKADSLSNLVTRQTDFAFRVRNNLGNWEKETRQLL          QTGKDRRQTSQQLSRANLAKNRAQEALSMGNATFYEVENILKNLREFDLQVEDRKAEEAMKRLSSIS          QKVADASDKTQQAETALGSATADTQRAKNAAREALEISSEIEQEIGSLNLEANVTADGALAMEKGLATLK          SEMREMEGELARKELEFDTDKDVTQLVITEAQQADARATSAGVTIQDTLNTLDGILHLIDQPGSVDEEGM          MLLEQGLFQAKTQINSRLRPLMSDLEERVRRQRNHLHLETSIDGILADVKNLENIRDNLPPGCYNTQAL          EQQ</p> <p><b>SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV</b></p>
<b>Tag:</b>	C-MYC/DDK
<b>Predicted MW:</b>	130.8 kDa
<b>Concentration:</b>	>0.05 µg/µL as determined by microplate BCA method



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<b>Purity:</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Buffer:</b>	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
<b>Note:</b>	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
<b>Storage:</b>	Store at -80°C after receiving vials.
<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<a href="#">NP_032511</a>
<b>Locus ID:</b>	16782
<b>UniProt ID:</b>	<a href="#">G5E874</a>
<b>RefSeq Size:</b>	5182
<b>Cytogenetics:</b>	1 65.26 cM
<b>RefSeq ORF:</b>	3579
<b>Synonyms:</b>	AA589349