

Product datasheet for **TP527404**

Lamc1 (NM_010683) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse laminin, gamma 1 (Lamc1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T



[View online »](#)

Expression cDNA >MR227404 representing NM_010683
Clone or AA **Red**=Cloning site **Green**=Tags(s)
Sequence:

MTGGGRAALALQPRGRLWPLLAVLAAVAGCVRAAMDECADEGGRRPQRRCMPFVNAAFNVTVVATNTCGTP
PEEYCVQTGVTGVTKSCHLCDAGQQHLQHGAFLTDYNNQADTTWWQSQTMLAGVQYPNSINLTLHLGKA
FDITYVRLKFHTSRPESFAIYKRTREDGPWIPYQYYSGSCENTYSKANRGFIRTTGGDEQQALCTDEFSDI
SPLTGGNVAFASTLEGRPSAYNFDNSPVLQEWVTATDIRVTLNRLNTFGDEVFNDPKVLKSYYYAISDFAV
GGRCKCNGHASECVKNEFDKLMCNCKHNTYGVDCCKLPFFNDRPWRRATAESASECLPCDCNNGRSQECY
FDPELYRSTGHGGHCTNCRDNTDGAKCERCENFFRLGNTEACSPCHCSPVGSLSSTQCDSYGRCSCKPGV
MGDKCDRCQPGFHSLTEAGCRPCSCDPSGSTDECNVETGRCVCKDNVEGFNCERCKPGFFNLESSNPKGC
TPCFCFGHSSVCTNAVGYSVYDISSTFQIDEDGWRVEQRDGSEASLEWSSDRQDIAVISDSYFPRYFIAP
VKFLGNQVLSYGQNLFSFRVDRRDRLSAEDLVLEGALRVSVPLIAQGNYSYSETTVKYIFRLHEATD
YPWRPALSPFEFQKLLNNTSIKIRGTYSERSAGYLDDVTLQSARPGPGVPATWVESCTCPVGYGGQFCE
TCLPGYRRETPSLGPYSPCVLCTCNGHSETCDPETGVCDRCRNTAGPHCEKCSGYYGDSTLGTSSDCQP
CPCPGSSCAIVPKTKEVCTHCPTGTAGKRCELDDGYFGDPLGNSGPVRLCRPCQCNNDNIDPNAVGNC
NRLTGECLKCIYNTAGFYCDRCKEGFFGNPLAPNPADKCKACACNPYGTVQQQSSCNPVTGQCQCLPHVS
GRDCGTCDPGYYNLQSGQGCERCDCALGSTNGQCDIRTGQCECQPGITGQHCCERCETNHFGFGPEGCKP
CDCHHEGSLSLQCKEDGRCECREGFGVGNRCDQCEENYFYNRSWPGCQCEPCACYRLVKDKVAEHRVKLQEL
ESLIANLGTGDDMVTDAQAFEDRLKEAEREVTDLLREAQEVKDVQNLMDRLQRVNSSLHSQISRLQNIRN
TIETGILAERARSRVESTEQLIEIASRELEKAKMAAANVSITQPESTGEPNNMTLLAEEARKLAERHKQ
EADDIVRVAKTANETSAEAYNLLLRLTAGENQTALEIEELNRKYEQAKNISQDLEKQAARVHEEAKRAGD
KAVEIYASVAQLTPVDSEALENEANKIKKEAADLRLIDQKLKDYEDLREDMRGKEHEVKNLLEKGAEQ
QTADQLLARADAAKALAEAAKKGRSTLQEANDILNNLKDFDRRVNDNKTAEEALRRIPAINRTIAEAN
EKTREAQLALGNAAAADATEAKNKAHEAERIASAVQKNATSTKADAERTFGEVTDLDNEVNGMLRQLEAAE
NELKKKQDDADQDMMMAGMASQAAQEAELNARKAKNSVSSLLSQLNLLDQLGQLDVTDLNKLNEIEGSL
NKAKDEMKASDLDRKVSLESEARKQEAAIMDYNRDIAEIIKDIHNLEDIKKTLPTGCFNTPSIEKP

SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK
Predicted MW: 177.6 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: [NP_034813](#)
Locus ID: 226519

UniProt ID: [F8VQJ3](#)
RefSeq Size: 7622
Cytogenetics: 1 65.3 cM
RefSeq ORF: 4821
Synonyms: Lamb2