

Product datasheet for TP506819

Igsf11 (NM_170599) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse immunoglobulin superfamily, member 11 (Igsf11), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR206819 protein sequence Red =Cloning site Green =Tags(s)

MTRRRSAPASWLLVSLG VATSLEVSESPGSVQVARGQTAVLPCAFSTSAALLNLNVIWMVIPLSNANQP
EQVILYQGGQMFDFGALRFHGRVGF GTGMPATNVSIFINNTQLSDTGTYQCLVNNLPDRGGRNIGVTGLTV
LVPPSAPQCQIQGSQDLGSDVILLCSSEEGIPRPTYLWEKLDNTLKL PPTATQDQVQGTVTIRNISALSS
GLYQCVASNAIGTSTCLLDLQVISPQPRSVGV IAGAVGTGAVLIVICLALISGAFFYWRSKNKEEEEEIEI
PNEIREDDLPPKCSSAKAFHTEISSSENNTLTSSNTYNSRYWNNNPKPHRNTESFNHFSDLRQSFSGNAV
IPSIYANGNHLVLGPHKTLVVTANRGSSPQVLP RNNGSVSRKPWPQHTHSYTVSQMTLERIGAVPVMVPA
QSRAGSLV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	46.1 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_733548
Locus ID:	207683



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UniProt ID:	<u>POC673</u>
RefSeq Size:	3430
Cytogenetics:	16 B4
RefSeq ORF:	1287
Synonyms:	1700025L02Rik; BT-IgSF; Igsf13
Summary:	Functions as a cell adhesion molecule through homophilic interaction. Stimulates cell growth (By similarity).[UniProtKB/Swiss-Prot Function]