

Product datasheet for TP306735

IGSF11 (NM_152538) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human immunoglobulin superfamily, member 11 (IGSF11), transcript variant 1, 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC206735 protein sequence Red =Cloning site Green =Tags(s)

MSLVELLWVWNCFSRTGVAASLEVSESPGSIQVARGQTAVLPCTFTTSAALINLNVIWMVTPLSNANQPE
QVILYQGGQMFDFGAPRFHGRVGFGTMPATNVSIFINNTQLSDTGTYQCLVNNLPDIGGRNIGVTGLTVL
VPPSAPHCQIQGSQDIGSDVILLCSSEEGIPRPTYLWEKLDNTLKLPTATQDQVQGTVTIRNISALSSG
LYQCVASNAIGTSTCLLDLQVISQPARNIGLIAGAIGTGAVIIIFCIALILGAFFYWRSKNKEEEEEIEIP
NEIREDDLPPKCSSAKAFHTEISSDNNLTSSNAYNSRYWSNNPKVHRNTESVSHFSDLGQSFSEFHSGN
ANIPSIYANGTHLVPQGHKTLVVTANRGSSPQVMSRSNGSVSRKPRPPHTSHYSYATLERIGAVPVMV
PAQSRAGSLV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

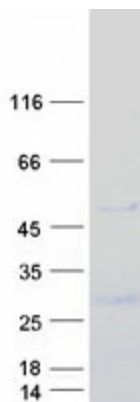
Tag:	C-Myc/DDK
Predicted MW:	46.1 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
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.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.



[View online »](#)

RefSeq:	NP_689751
Locus ID:	152404
UniProt ID:	Q5DX21
RefSeq Size:	3577
Cytogenetics:	3q13.32
RefSeq ORF:	1290
Synonyms:	BT-IgSF; CT119; CXADRL1; Igsf13; VSIG3
Summary:	IGSF11 is an immunoglobulin (Ig) superfamily member that is preferentially expressed in brain and testis. It shares significant homology with coxsackievirus and adenovirus receptor (CXADR; MIM 602621) and endothelial cell-selective adhesion molecule (ESAM).[supplied by OMIM, Apr 2005]
Protein Families:	Transmembrane

Product images:



Coomassie blue staining of purified IGSF11 protein (Cat# TP306735). The protein was produced from HEK293T cells transfected with IGSF11 cDNA clone (Cat# [RC206735]) using MegaTran 2.0 (Cat# [TT210002]).