

Product datasheet for **TP305972**

TEX11 (NM_031276) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human testis expressed 11 (TEX11), transcript variant 2, 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC205972 protein sequence Red =Cloning site Green =Tags(s)

MDNDDFFSMDFKEVVENLVTNDNSPNIPEAIDRLFSDIANINRESMAEITDIQIEEMAVNLWNWALTIGG
GWLVNEEQKIRLHYVACKLLSMCEASFASEQSIQRLIMMNMRIKGEWLDAGNFLIADECFQAAVASLEQL
YVKLIQRSSPEADLTMEKITVESDHFVLSYQAESAVAQGFQRASMCVLQCKDMLMRLPQMTSSLHHLCL
YNFGVETQKNNKYEESFWLSQSYDIGKMDKKSTGPEMLAKVLRLLATNYLDWDDTKYYDKALNAVNLAN
KEHLSSPGLFLKMKILLKGETSNEELLEAVMEILHLDMPDLFCLNIAKLLMDHERESVGFHFLTIHERF
KSSENIGKVLILHTDMLLQRKEELLAKEKIEEFLAHQTGRQLTAESMNWLHNILWRQAASSFEVQNYTD
ALQWYYSRFRYSTDKMDLDFTKLQRNMACCYLNQQLDKAKEAVAEERHDPRNVFTQFYIFKIAVIEG
NSERALQAIITLENILTDEESEDNDLVAERGSPMLLSLAAQFALENGQQIVA EKALEYLAQHSEDEQV
LTAVKCLLRFLPKIAEMPESEDKKKEMDRLLTCLNRAFVKLSQPFGEALSLESRANEAQWFRKTAWN
AVQCDKDPVMMREFFILSYKMSQFCPSDQVILIARKTCLLMAVAVDLEQGRKASTAFEQTMFLSRALEE
QTCNDIHNFLKQTGTFSNDSCEKLLLLYEFVRAKLNLPLESFLESVWELPHLETKFETIAIAMEKP
AHYPLIALKALKKALLYKKEEPIDISQYSKCMHNLVNLVSPDGASNVELCPLEEVWGYFEDALSHISRT
KDYPEMEILWLMVKS WNTGVLMF SRSKYASA EKWCGLALRFLNHLTSFKESYETQMNMLYSQLVEALSNN
KGPVFHEHGYWSKSD

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

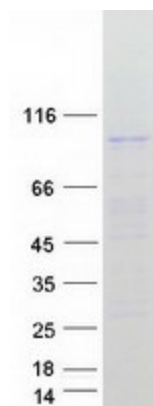
Tag:	C-Myc/DDK
Predicted MW:	106.5 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.



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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.
RefSeq:	NP_112566
Locus ID:	56159
UniProt ID:	Q8IYF3
RefSeq Size:	3029
Cytogenetics:	Xq13.1
RefSeq ORF:	2775
Synonyms:	MZIP4; SPGFX2; Spo22; TGC1; TSGA3; ZIP4; ZIP4H
Summary:	This gene is X-linked and is expressed in only male germ cells. Two alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

Product images:



Coomassie blue staining of purified TEX11 protein (Cat# TP305972). The protein was produced from HEK293T cells transfected with TEX11 cDNA clone (Cat# [RC205972]) using MegaTran 2.0 (Cat# [TT210002]).