

## Product datasheet for TP330622M

### SEZ6L (NM\_001184773) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human seizure related 6 homolog (mouse)-like (SEZ6L), transcript variant 2, 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC230622 representing NM_001184773 Red=Cloning site Green=Tags(s)

MPAARPPAAGLRGISLFLALLLGSPAAALERDALPEGDASPLGPYLLPSGAPERGSPGKEHPEERWVTAP  
PSSSQSAEVLGELVLDGTAPSAHHDIPALSPLLPEEARPKHALPPKKKLSLKQVNSARKQLRPKATSAA  
TVQRAGSQPASQGLDLLSSSTEKPGPPGDPDIVASEEASEVPLWDRKESAVPTTPAPLQISPFTSQPY  
VAHTLPQRPEPGEPGDMAQEAPQEDTSPMALMDKGENELTGSASEESQETTTSTIITTTVITTEQAPAL  
CSVSFSNPEGYIDSSDYPLLPLNNFLECTYNVTVYTYGYVELQVKSVDLSGELLSIRGVDGPTLTVLAN  
QTLLVEGQVIRSPTNTISVYFRFTQDDGLGTFQLHYQAFMLSCNFRPRPDSGDVTVMDLHSGGVAHFHCH  
LGVELQGAKILTCINASKPHWSSQEPICSAPCGGAVHNATIGRVLSPSPENTNGSQFCIWTIEAPEGQK  
LHLHFERLLLHDKDRMTVHSGQTNKSALLYDSLQTESVPEGLLSEGNTIRIEFTSDQARAASTFNIRFE  
AFEKGHCYEPYIQNGNFTSDPTYNIGTIVEFTCDPGHSLEQGPAAIECINVRDPYWNDTEPLCRAMCGG  
ELSAVAGVWVSPNWPEPYVEGEDCIWKIHVGEEKRIFLDIQFLNLSNSDILTIYDGDVMPHILGQYLGN  
SGPQKLYSSTPDLTIQFHSDPAGLIFGKGQGFIMNYIEVSRNDSKSDLPDIQNGWKTTSHTELVRGARIT  
YQCDPGYDIVGSDTLTCQWDLWSWSDPPFCEKIMYCTDPGEVDHSTRLLISDPVLLVGTTIQYTCNPGFVL  
EGSLLTCYSRETGTPIWTSRLPHCVSEESLACDNPLPENGYQILYKRLYLPGESLTFMICYEGFELMGE  
VTIRCILGQP SHWNGPLPVCKVNQDSFEHALEVAEAAAETSLEGGNMALAFIPVLLIISLLLGAYIYT  
RCRYYSNLRPLMYSHPYSQITVETEFDNPIYETGETREYEVSI

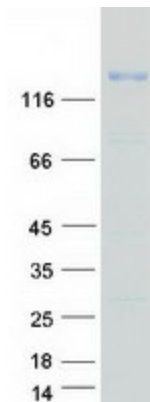
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	112.1
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



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<b>Preparation:</b>	NULL or Add: Recombinant proteins was captured through anti-DDK affinity column followed by conventional chromatography steps.
<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.
<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_001171702</a>
<b>Locus ID:</b>	23544
<b>UniProt ID:</b>	<a href="#">Q9BYH1</a>
<b>Cytogenetics:</b>	22q12.1
<b>RefSeq ORF:</b>	3072
<b>Summary:</b>	May contribute to specialized endoplasmic reticulum functions in neurons.[UniProtKB/Swiss-Prot Function]
<b>Protein Families:</b>	Druggable Genome, Transmembrane

**Product images:**

Coomassie blue staining of purified SEZ6L protein (Cat# [TP330622]). The protein was produced from HEK293T cells transfected with SEZ6L cDNA clone (Cat# [RC230622]) using MegaTran 2.0 (Cat# [TT210002]).