

## Product datasheet for TP525599

### Abl2 (NM\_001136104) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse v-abl Abelson murine leukemia viral oncogene 2 (arg, Abelson-related gene) (Abl2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR225599 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)

MGQQVGRVGEAPGLQQPQPRGIRGSSAARPSGRRRDPAGRTADAGFNVFTQHDHFASCVEDGFEGDKTGG  
SSPEVLHRPFGCDAESQALNEAIRWSSKENLLGATESDPNLFVALYDFVASGDNTLSITKGEKLRVLGYN  
QNGEWSEVRSKNGQGWWPSNYITPVNSLEKHSWYHGPVSRSAEYLLSSLINGSFLVRESESSPGQLSIS  
LRYEGRVYHYRINTTTDSKVYVTAESRFSTLAELVHHHSTVADGLVTTLHYPAPKCNKPTVYGVSPHDK  
WEMERTDITMKHKLGGGQYGEVYGVWKKYSLTVAVKTLKEDTMEVEEFLKEAAVMKEIKHPNLVQLLGV  
CTLEPPFYIVTEYMPYGNLLDYLRECSREEVTAVLLYMATQISSAMEYLEKKNFIHRDLAARNCLVGEN  
HVVKVADFGLSRLMTGDTYTAHAGAKFPIKWTAPESLAYNTFSIKSDVWAFGVLLWEIATYGMSPYPGID  
LSQVYDLLEKGYRMEQPEGCPPKVYELMRACWKWSPADRPFAETHQAFETMFHDSSISEEVAEELGRTA  
SSSSVVPYLPRLPLPSKTRTLRKQGENKENLDGGLDAAESLASSAPAGFIRSTQASSGSPALPRKQRD  
KSPSSLLEDAKETCFTRDRKGGFFSSFMKRNAPTPPKRSSSFREMENQPHKKYELTGLPEQDRMAMTLP  
RNCQRSKLQLERTVSTSSQPEENVDRANDMLPKKSEEGAAPARERPKAKLLPRGATALPLRAPDPAITES  
DSPGVGVAGVAAAPKGGKERNNGTRLGVAGVPEDGEQLGWSSPAKAVAVLPTTHNHKVPVLISPTLKHTPA  
DVQLIGTDSQGNKFKLLSEHQVTSSGDKDRPRRVKPKCAPPVPMRLLQHPSTCSDPEEEPTAPPAGQH  
TPETQEGGKKAAPGMPSSGKGRPVMPVPPVPLPTSSISPAKMANGTAGTKVALRKTQAAEKISADKI  
SKEALLECADLLSSAITEPVPNSQLVDTGHQLLDYCSGVDSIPQTRNKFAFREAVSKLELSLQELQVSS  
TAAGVPGTNPVLNLLSVCQEISDVVQR

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

Tag:	C-MYC/DDK
Predicted MW:	117.8 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



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<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 after receiving vials.
<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_001129576</a>
<b>Locus ID:</b>	11352
<b>UniProt ID:</b>	<a href="#">B2RQ57</a>
<b>RefSeq Size:</b>	10402
<b>Cytogenetics:</b>	1 67.71 cM
<b>RefSeq ORF:</b>	3237
<b>Synonyms:</b>	AA536808; AblI; Arg