

Product datasheet for TP523221

Igfals (NM_008340) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse insulin-like growth factor binding protein, acid labile subunit (Igfals), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR223221 protein sequence Red=Cloning site Green=Tags(s)

MALRTGSPALVLLAFWVALGPCYLQGTDPGASADAEGPQCPVTCTCSYDDYDDELSVFCSSRNLTQLPD
GIPVSTRALWLDGNNLSSIPSAAFQNLSSLDLNLQGSWLRSLPQALLGLQNLVHLHLERNLLRSLAAG
LFRHTPSLASLSLGNLLGRLEEGLFRGLSHLWDLNLGWNSLVLPDTPVQGLGNLHELVLVLAGNKLTYLQ
PALLCGLGELRELDLSRNALRSVKANVFIHLPRQLKLYLDRNLITAVAPRAFLGMKALRWLDLSHNRVAG
LLEDTFPGLLGLHVLRLAHNAITSLRPRTFKDLHFLEELQLGHNRRIRQLGEKTFEGLGQLEVLTLNDNQI
HEVKVGAFFGLFNVAVMNLSGNCLRSLPEHVVFQGLGRLHSLHLEHSCLGRIRLHTFAGLSGLRRLFLRDN
SISSIEEQSLAGLSELLELDTANQLTHLPRQLFQGLGQLEYLLLSNNQLTMLSEDVLGPLQRAFWDLS
HNRLETPAEGLFSSLGRLRYLNLNRNNSLQTFVPQPLERLWLDANPWDCSCPLKALRDFALQNPVVPRF
VQTVCEGDDCQPVYTYNNITCAGPANVSGLDLRDISETLFVHC

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	67 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.



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RefSeq: [NP_032366](#)
Locus ID: 16005
UniProt ID: [P70389](#), [A0A0R4J0S2](#)
RefSeq Size: 2111
Cytogenetics: 17 12.53 cM
RefSeq ORF: 1812
Synonyms: Albs; ALS; mKIAA4111
Summary: May have an important role in regulating the access of circulating IGFs to the tissues.
[UniProtKB/Swiss-Prot Function]