

Product datasheet for **TP310341M**

IAH1 (NM_001039613) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human isoamyl acetate-hydrolyzing esterase 1 homolog (<i>S. cerevisiae</i>) (IAH1), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC210341 protein sequence Red =Cloning site Green =Tags(s)

MALCEAAGCGSALLWPRLLLFGDSITQFSFQGGWGASLADRLVRKCDVLRGFSGYNTRWAKIILPRLI
RKGNSLDIPVAVTIFFGANDSALKDENPKQHIPLEEYAANLKSVMVQYLKSDIPENRVILITPTPLCETA
WEEQCIIQGCKLNRLNSWGEYANACLQVAQDCGTDVLDLWTLMQDSQDFSSYLSDDLHLSPLKGNFLFS
HLWPLIEKKVSSLPLLLPYWRDVAEAKPELSLLGDGDH

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

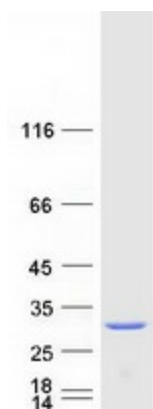
Tag:	C-Myc/DDK
Predicted MW:	27.4 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity 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.
RefSeq:	NP_001034702
Locus ID:	285148



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UniProt ID: [Q2TAA2](#), [A0A140VJL6](#)
RefSeq Size: 951
Cytogenetics: 2p25.1
RefSeq ORF: 744
Summary: Probable lipase.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified IAH1 protein (Cat# [TP310341]). The protein was produced from HEK293T cells transfected with IAH1 cDNA clone (Cat# [RC210341]) using MegaTran 2.0 (Cat# [TT210002]).