

## Product datasheet for TP310341

### 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), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC210341 protein sequence Red=Cloning site Green=Tags(s)

MALCEAAGCGSALLWPRLLLFGDSITQFSFQGGWGASLADRLVRKCDVLRGFSGYNTRWAKIILPRLI  
RKGNSLDIPVAVTIFFGANDSALKDENPKQHIPLEEYAANLKSVMVQYLSVDIPENRVILITPTPLCETA  
WEEQCIIQGCKLNRLNSWGEYANACLQVAQDCGTDVLDLWTLMQDSQDFSSYLSLSDGLHLSPKGNFLFS  
HLWPLIEKKVSSLPLLLPYWRDVAEAKPELSLLGDGDH

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

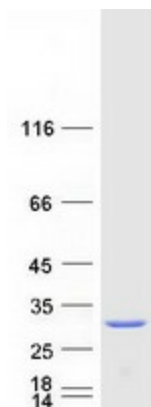
Tag:	C-Myc/DDK
Predicted MW:	27.4 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity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