

Product datasheet for PH302996

ETEA (FAF2) (NM_014613) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	FAF2 MS Standard C13 and N15-labeled recombinant protein (NP_055428)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC202996
Predicted MW:	52.4 kDa
Protein Sequence:	>RC202996 representing NM_014613 Red=Cloning site Green=Tags(s) MAAPEERDLTQEQTTEKLLQFQDLTGIESMDQCRHTLEQHNWNIEAAVQDRLNEQEGVPSVFNPPPSRPLQ VNTADHRIYSYVVSQPGRLLGWGYLIMLPFRFTYYTILDIFRFALRFIRPDPRSRVTDVPGDIVSFM HSFEEKYGRAHPVIFYQGTYSQALNDAKRELRFLLVYLHGDHQSDEFCRNTLCAPEVISLINTRMLFWA CSTNKPEGYRVSQALRENTYPFLAMIMLKDRRMTVVGRLLEGLIQPDDLINQLTFIMDANQTYLVSERLER EERNQTQVLRQQQDEAYLASLRADQEKERKKREERERKRRKEEEVQQQLAEERRRQNLQEEKERKLECL PPEPSPDDPESVKIIFKLPNDSRVERRFHFSQSLTVIHDFLFLSLKESPEKFQIEANFRRVLPICIPSEEW PNPPTLQEAGLSHTEVLFVQDLTDE TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	<u>NP_055428</u>
RefSeq Size:	4515
RefSeq ORF:	1335
Synonyms:	ETEa; UBxD8; UBxN3B



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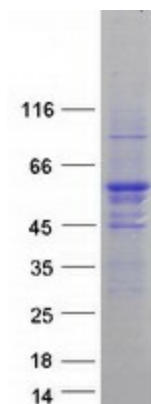
Locus ID: 23197

UniProt ID: [Q96CS3](#)

Cytogenetics: 5q35.2

Summary: The protein encoded by this gene is highly expressed in peripheral blood of patients with atopic dermatitis (AD), compared to normal individuals. It may play a role in regulating the resistance to apoptosis that is observed in T cells and eosinophils of AD patients. [provided by RefSeq, Jul 2008]

Product images:



Coomassie blue staining of purified FAF2 protein (Cat# [TP302996]). The protein was produced from HEK293T cells transfected with FAF2 cDNA clone (Cat# [RC202996]) using MegaTran 2.0 (Cat# [TT210002]).