

Product datasheet for PH321580

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

CED6 (GULP1) (NM 016315) Human Mass Spec Standard

Product data:

Product Type: Mass Spec Standards

Description: GULP1 MS Standard C13 and N15-labeled recombinant protein (NP_057399)

Species: Human **HEK293 Expression Host:** RC221580

Expression cDNA Clone

or AA Sequence:

Predicted MW: 34.3 kDa

>RC221580 representing NM_016315 **Protein Sequence:**

Red=Cloning site Green=Tags(s)

MNRAFSRKKDKTWMHTPEALSKHFIPYNAKFLGSTEVEQPKGTEVVRDAVRKLKFARHIKKSEGQKIPKV ELQISIYGVKILEPKTKEVQHNCQLHRISFCADDKTDKRIFTFICKDSESNKHLCYVFDSEKCAEEITLT IGQAFDLAYRKFLESGGKDVETRKQIAGLQKRIQDLETENMELKNKVQDLENQLRITQVSAPPAGSMTPK SPSTDIFDMIPFSPISHQSSMPTRNGTQPPPVPSRSTEIKRDLFGAEPFDPFNCGAADFPPDIQSKLDEM

QEGFKMGLTLEGTVFCLDPLDSRC

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

C-Myc/DDK Tag:

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-13C6, 15N4]-L-Arginine and [U-13C6, 15N2]-L-Lysine

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3

Store at -80°C. Avoid repeated freeze-thaw cycles. Storage:

Stability: Stable for 3 months from receipt of products under proper storage and handling conditions.

NP 057399 RefSeq:

RefSeq Size: 3464 912

RefSeq ORF:

CED-6; CED6; GULP Synonyms:

Locus ID: 51454





CED6 (GULP1) (NM_016315) Human Mass Spec Standard - PH321580

UniProt ID: Q9UBP9

Cytogenetics: 2q32.1-q32.2

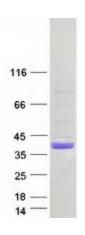
Summary: The protein encoded by this gene is an adapter protein necessary for the engulfment of

apoptotic cells by phagocytes. Several transcript variants, some protein coding and some thought not to be protein coding, have been found for this gene. [provided by RefSeq, Nov

2011]

Protein Families: Druggable Genome

Product images:



Coomassie blue staining of purified GULP1 protein (Cat# [TP321580]). The protein was produced from HEK293T cells transfected with GULP1 cDNA clone (Cat# [RC221580]) using MegaTran 2.0 (Cat# [TT210002]).