

Product datasheet for PH309240

KIAA0247 (SUSD6) (NM_014734) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	KIAA0247 MS Standard C13 and N15-labeled recombinant protein (NP_055549)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC209240
Predicted MW:	32.1 kDa
Protein Sequence:	>RC209240 protein sequence Red=Cloning site Green=Tags(s) MCHGRIAPKSTSVFAVASVGHGVFLPLVILCTLLGDGLASVCPLPPEPENGGYICHPRPCRDPPLTAGSVI EYLCAEGYMLKGDYKYLTKNGEWKPAMEISCRLEDKDTHTSLGVPTLSIVASTASSVALILLVVLV LLQPKLKSFHHSRRDQGVSGDQVSIMVDGVQVALPSYEEAVYGSSGHCVPADPRVQIVLSESGPSGRS VPREQLPDQGACSSAGGEDEAPGQSGLCEAWGSRASETVMVHQATTSSWVAGSGNRQLAHKETADSENS DIQSLLSLTSEEYTDIPLLKEA 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- 13C6, 15N4]-L-Arginine and [U- 13C6, 15N2]-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:	NP_055549
RefSeq Size:	5393
RefSeq ORF:	909
Synonyms:	DRAGO; KIAA0247
Locus ID:	9766



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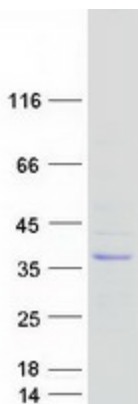
UniProt ID: [Q92537](#)

Cytogenetics: 14q24.1

Summary: May play a role in growth-suppressive activity and cell death (PubMed:24652652). May be involved in the production of chemokine molecules in umbilical vein endothelial cells (HUVECs) cultured in THP1 monocyte LPS-induced medium (PubMed:20236627). Plays a role in preventing tumor onset (By similarity).[UniProtKB/Swiss-Prot Function]

Protein Families: Transmembrane

Product images:



Coomassie blue staining of purified SUSD6 protein (Cat# [TP309240]). The protein was produced from HEK293T cells transfected with SUSD6 cDNA clone (Cat# [RC209240]) using MegaTran 2.0 (Cat# [TT210002]).