

Product datasheet for PH300882

SARG (C1orf116) (NM_023938) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	C1orf116 MS Standard C13 and N15-labeled recombinant protein (NP_076427)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC200882
Predicted MW:	63.8 kDa
Protein Sequence:	>RC200882 representing NM_023938 Red =Cloning site Green =Tags(s)

MPERELWPAGTGSEPVTRVGSCDSMMSSTSTRSGSSDSSYDFLSTEEKECLLFLEETIGSLDTEADSGLS
 TDESEPATTTPRGFRALPITQPTPRGGPEETITQQGRTPRTVTSSSSHPPEPQGLGLRSGSYSLPRNIHI
 ARSQNFRKSTTQASSHNPGEPRGLAPEPEKEQVSQSQPRQAPASPQEAALDLVVLIIPPPEAFRDTQPE
 QCREASLPEGPGQGHTPQLHTPSSSQEREQTPSEAMSQKAKETVSTRYTQPQPPAGLPQNARAEDAPL
 SSGEDPNSRLAPLTTPKPRKLPPNIVLKSSRSFHSQPHWLSRHTEAAPGDSGLISCSLQEQRKARKEA
 LEKLGLPQDQDEPGLHL SKPTSSIRPKETRAQHLSPAPGLAQPAAPASAAIPAAGKALAQAPAPAGP
 AQGPLPMKSPAPGNVAASKSMPIPIPKAPRANSALTPPKPESGLTLQESNTPGLRQMNFKSNTLERSGVG
 LSSYLSTEKDASPKTSTSLGKGSFLDKISPSVLRNSRPRPASLTGKDFAGIQVGKLADLEQEQSSKRLS
 YQGQSRDKLPRPPCVSVKISPKGVPNEHRREALKKLGLLKE

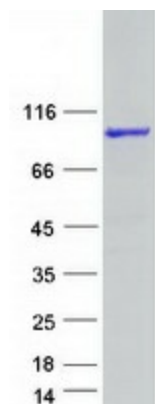
TRTRPLEQKLISEEDLANDILDYKDDDDKV

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:	NP_076427
RefSeq Size:	5490
RefSeq ORF:	1803


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Synonyms:	SARG
Locus ID:	79098
UniProt ID:	Q9BW04
Cytogenetics:	1q32.1
Summary:	Putative androgen-specific receptor.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified C1orf116 protein (Cat# [TP300882]). The protein was produced from HEK293T cells transfected with C1orf116 cDNA clone (Cat# [RC200882]) using MegaTran 2.0 (Cat# [TT210002]).