

Product datasheet for PH327305

SUPT20HL2 (NM_001136233) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	FAM48B2 MS Standard C13 and N15-labeled recombinant protein (NP_001129705)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC227305
Predicted MW:	87.4 kDa
Protein Sequence:	>RC227305 representing NM_001136233 Red=Cloning site Green=Tags(s)

MDRDLEQALDRTENITEIAQQRPRRRYSPRAGKTLQEKLYDIYVEECGKEPEDPQELRSNVNLEKLVR
RESLPCLLVNLYPGNQGYSVMLQREDGSFAETIRLPYEERALLDYLDAAELPPALGDVLDKASVNIHFHSG
CVIVEVRDYRQSSNMQPPGYQSRHILLRPTMTLAPAEVKMTMRDGEKWSQEDKFPLESQLILATAEPLCL
DPSVAVACTANRLLYNKQKMNTDPMQCLQRYSWPSVKPQQEQSDCPPPEL RVSTSGQKEERKVGQPC
LNITKAGSCVDTWKGRPCDLAVPSEVDVEKLAKGYQSVTAADPQLPVWPAQEVEDPFRHAWEGCQAWDT
KPNIMQSFNDPLLCGKIRPKKARQKSQKSPWQFPDDHSACLRPGSETDAGRAVSQAQESVQSKVKGPG
KMSHSSSGPASVSQSSWKTPEQDPVWVQSSVSGKGEKHPPTQLPSSSGKISSGNSFPPQAGSPLK
RPFPAAPAAAAAPAPAPAAAAALAAAAAAGGAAPSHSQKPSVPLIKASRRRPAAGRPTRFVKI
APAIQVRTGSTGLKATNVEGPVRGAQVLGCSFKPVQAPGSGAPAPAGISGSLQSSGGPLPDARPGAVQA
SSPAPLQFFLNTPEGLRPLTLQVPQGWAVLTGPQQQSHQLVSLQQLQQPTAAHPPQPGPGSTLGLSTQG
QAFPAQQLLVNLTGAGSGLQPQQAVALSLLGSAQVPQQGVQLPFVLGQQPQLLLLQPQPQQIQLQ
TQPLRVLQQPVFLATGAVQIVQPHPGVQAGSQLVGQRKGGKPTTPAP

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:	NP_001129705



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RefSeq ORF: 2451

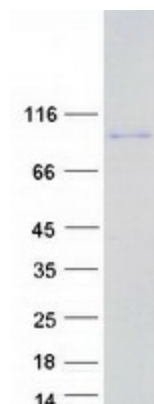
Synonyms: FAM48B1; FAM48B2

Locus ID: 170067

UniProt ID: P0C7V6

Cytogenetics: Xp22.11

Product images:



Coomassie blue staining of purified SUPT20HL2 protein (Cat# [TP327305]). The protein was produced from HEK293T cells transfected with SUPT20HL2 cDNA clone (Cat# [RC227305]) using MegaTran 2.0 (Cat# [TT210002]).