

Product datasheet for PH308988

EEPD1 (NM_030636) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	EEPD1 MS Standard C13 and N15-labeled recombinant protein (NP_085139)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC208988
Predicted MW:	62.4 kDa
Protein Sequence:	>RC208988 protein sequence Red =Cloning site Green =Tags(s)

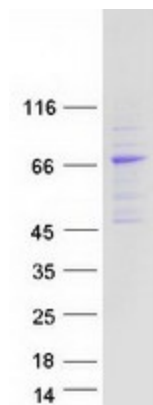
MGSTLGCHRSIPRDPDLSHSRKFSACNFSNILVNQERLNINTATEEELMTLPGVTRAVARSIVEYREY
 IGGFKKVEDLALVSGVGATKLEQVKFEICVSSKGSSAQHSPSSLRDLLAEQQPHHLATAVPLTPRVNIN
 TATPAQLMSVRGLSEKMALSIIVDFRREHGPFRSVEDLVMDGINAAFLDRIRHQVFAERSRPPSTHTNGG
 LTFTAKPHPSPTSLSLQSEDLDLPPGGPTQIISTRPSVEAFGGTRDGRPVRLATWNLQGCSVEKANNPG
 VREVVCMTLLENSIKLLAVQELLDREALEKFCTELNQPTLPNIRKWKGPGRGCKAVVAEKPSNQLQKGAG
 YAGFLWDAAGMELRDAGSQESSPSNGHKLAGPSPYLGRFKVGSDDLTLVNLHLAALTLLGSENPSSKNH
 SDGHRLASFAQTLQETLKGKDVIIILGDFGQGPSNDYDILRKEKFHHLIPAHTFTNISTKNPQGSKSLD
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 SEANIKHER

SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV

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_085139
RefSeq Size:	4687
RefSeq ORF:	1707


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Synonyms: HSPC107
Locus ID: 80820
UniProt ID: [Q7L9B9](#)
Cytogenetics: 7p14.2

Product images:


Coomassie blue staining of purified EEPD1 protein (Cat# [TP308988]). The protein was produced from HEK293T cells transfected with EEPD1 cDNA clone (Cat# [RC208988]) using MegaTran 2.0 (Cat# [TT210002]).