

Product datasheet for PH313058

HHIPL1 (NM_032425) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	HHIPL1 MS Standard C13 and N15-labeled recombinant protein (NP_115801)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC213058
Predicted MW:	67.7 kDa
Protein Sequence:	>RC213058 representing NM_032425 Red=Cloning site Green=Tags(s)

MARARAGALLALWVLGAAHPQCLDFRPPFRPTQPLRLCAQYSDFGCCDEGRDAELTRRFWALASRVDAE
EWAACAGYARDLLCQECSPYAAHLYDAEDPFTPLRTPVGLCQDYCLDMWHKCRGLFRHLSTDQELWALEG
NLARFCRYLSLDDTDYCFPYLLVNKNLNSNLGHVVADAKGCLQLCLEEVANGLRNPVAMVHARDGTHRFF
VAEQVGLVWAYLPDRSRLGKPFLLNISRVLVLTSPWEGDERGFLGIAFHPSFQHNRRLYVYYSVGGIRSEWI
RISEFRVSEDDENAVDHSSERIILEVKEPASNHGGQLLFGDDGYLYIFTGDGGMAGDPFGTFGNAQNK
ALLGKVLRIDVDRKERGLPYGIPDPNPFVGDPAAQPEVYALGVRNMWRCSFDRGDPSSGTGRGLFCGDV
GQNKFEEDVVERGGNYWRAREGFECYDRSLCANTSLNDLLPIFAYPHTVGKSVTGGYVYRGCEYPNLN
GLYIFGDFMSGRLMSLQENPGTGWQYSEICMGHGQTCEFPGLINNYYPYIISFGEDEAGELYFMSTGEP
SATAPRGVYVKIIDASSCKARSAMPGYVPAPSVCSLTSQPFILQWKK

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_115801
RefSeq Size:	2253
RefSeq ORF:	1824



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Synonyms: KIAA1822; UNQ9245

Locus ID: 84439

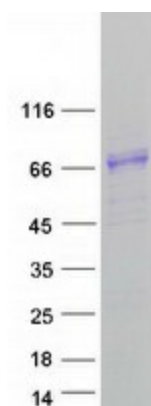
UniProt ID: [Q96JK4](#), [F1T0G3](#)

Cytogenetics: 14q32.2

Summary: This gene encodes a protein that belongs to the glucose/sorbosone dehydrogenase family. The encoded protein also contains a domain that binds folate and reduced folic acid derivatives. [provided by RefSeq, Jul 2016]

Protein Families: Druggable Genome

Product images:



Coomassie blue staining of purified HHIPL1 protein (Cat# [TP313058]). The protein was produced from HEK293T cells transfected with HHIPL1 cDNA clone (Cat# [RC213058]) using MegaTran 2.0 (Cat# [TT210002]).