

Product datasheet for PH300908

C7orf25 (NM_024054) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	C7orf25 MS Standard C13 and N15-labeled recombinant protein (NP_076959)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC200908
Predicted MW:	46.5 kDa
Protein Sequence:	>RC200908 protein sequence Red =Cloning site Green =Tags(s)

MSAHSMLCERIAIAKELIKRAESLSRSRKGGIEGAKLCSKLKAEKFLQKVEAGKVAIKESHLQSTNLT
 HLRAIVESAENLEEVSVLHVFGYDTLGEKQTLVVDVVANGGHTWYKAIGRKAELHNIWLGRGQYGDK
 SIIEQAEDFLQASHQQPVQYSNPFIIFAFYNSVSSPMAEKLKEMGISVRGDIVAVNALLDHPEELQPSES
 ESDDEGPPELLQVTRVDRENILASVAFPTIKVDVCKRVNLDITTLITYVSALSYGGCHFIFKEKVLTEQA
 EQERKEQVLPQLEAFMKDKELFACESAVKDFQSILDTLGGPGERERATVLIKRVNVPDQPSERLRLVA
 SSKINSRSLTIFGTGDTLKAITMTANS GFVRAANNQGVKFSVFIHQPRALTESKEALATPLPKDYTTDSE
 H

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

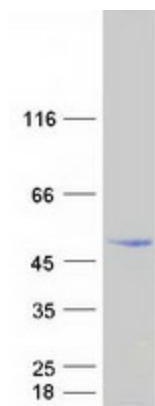
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	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:	<u>NP_076959</u>
RefSeq Size:	1839
RefSeq ORF:	1263
Locus ID:	79020


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UniProt ID: Q9BPX7

Cytogenetics: 7p14.1

Product images:



Coomassie blue staining of purified C7orf25 protein (Cat# [TP300908]). The protein was produced from HEK293T cells transfected with C7orf25 cDNA clone (Cat# [RC200908]) using MegaTran 2.0 (Cat# [TT210002]).