

Product datasheet for PH314088

AARD (NM_001025357) Human Mass Spec Standard

Product data:

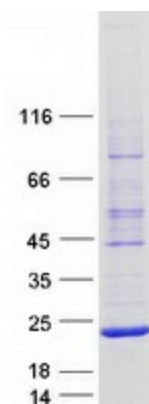
Product Type:	Mass Spec Standards
Description:	C8orf85 MS Standard C13 and N15-labeled recombinant protein (NP_001020528)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC214088
Predicted MW:	17.4 kDa
Protein Sequence:	>RC214088 representing NM_001025357 Red =Cloning site Green =Tags(s) MGP GDFRRCRERISQGLQGLPGRAELWFPPRPACDFFGDGRSTDIQEEALASPLLEDLRRRLTRAFQWA VQRAISRVRQEAAAAAAAAAREEQSWTGVEATLARLRAELVEMHFQNHQLARTLLDLNMKVQQLKKEYELEI TSDSQSPKDDAANPE TR TRPLEQKLISEEDLAANDILDYKDDDDKV
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_001020528
RefSeq Size:	751
RefSeq ORF:	465
Synonyms:	C8orf85
Locus ID:	441376
UniProt ID:	Q4LEZ3 , B2RU19



[View online »](#)

Cytogenetics: 8q24.11

Product images:



Coomassie blue staining of purified AARD protein (Cat# [TP314088]). The protein was produced from HEK293T cells transfected with AARD cDNA clone (Cat# [RC214088]) using MegaTran 2.0 (Cat# [TT210002]).