

## Product datasheet for PH317907

### HOATZ (NM\_207430) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	C11orf88 MS Standard C13 and N15-labeled recombinant protein (NP_997313)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC217907
Predicted MW:	22.3 kDa
Protein Sequence:	>RC217907 representing NM_207430 Red=Cloning site Green=Tags(s)  METGPSEEPSGRKESQEMCPPGLLVFAGSSEQDANLAKQFWISASMYPPSESQLVLRDSSQRLPVARPR RSRGSSENSHSSQSFHLASNKNRDIFAEALKIQESEEKVKYLQKTRSHSVTQNEVQWHDHGLQPLSRIQ AKTREEILQLLRKQREERISKELISLPYKPKAKEHKAKKVVSESDKEDQEEVKTLTLD  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- 13C6, 15N4]-L-Arginine and [U- 13C6, 15N2]-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:	<a href="#">NP_997313</a>
RefSeq Size:	800
RefSeq ORF:	588
Synonyms:	C11orf88
Locus ID:	399949
UniProt ID:	<a href="#">Q6PI97</a>

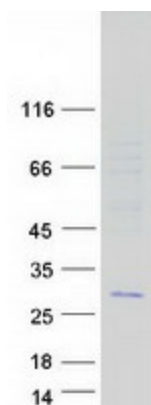


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Cytogenetics: 11q23.1

Summary: Required for motile ciliogenesis and flagellar genesis by mediating the maturation of the glycolytic enzyme ENO4.[UniProtKB/Swiss-Prot Function]

### Product images:



Coomassie blue staining of purified C11orf88 protein (Cat# [TP317907]). The protein was produced from HEK293T cells transfected with C11orf88 cDNA clone (Cat# [RC217907]) using MegaTran 2.0 (Cat# [TT210002]).