

Product datasheet for PH306185

TMEM151A (NM_153266) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	TMEM151A MS Standard C13 and N15-labeled recombinant protein (NP_694998)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC206185
Predicted MW:	51.3 kDa
Protein Sequence:	>RC206185 protein sequence Red =Cloning site Green =Tags(s)

MPEDGAGDGGVEPALIPDGEPLREEQRPLKQSLGSSLCRESHWKCLLLTLLIHACGAVVAWCRLATVPRL
 VLGPEAALARGAGPPPTYPASPCSDGYLYIPLAFVSLLYLLYLAECWHCHVRSCQAPRTDAHTVLALIR
 RLQQAPPCVWWKATSYHYVRRTRQITRYRNGDAYTTTQVYHERADSRTARGEFDYSAHGVRDVSKEVLGL
 AEHAATRLRFTKCFSGSAEAEASYLTQRARFFSANEGLDLYLEAREGMHLKDVFRESLMVFADPRSP
 WYARAWVFWLVSAATLSWPLRVVAAYGTAHVHYQVEKLFGASSPPPGAVPSGPPLSRVATVDFTELEWHI
 CSNRQLVPSYSEAVVMGAGSGAYLRGCQRCRRSVSSNSLPPARPSGPRLPFSRSRLSLGAGGRATPGVFR
 SLGGPLGRRGEDTEPLESPPCYEDALYFPVLIVHGDSGCQGDGQAL

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_694998</u>
RefSeq Size:	2546
RefSeq ORF:	1404
Synonyms:	TMEM151

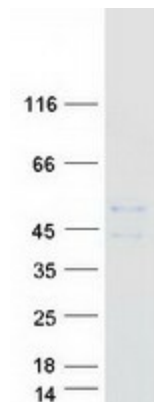

[View online »](#)

Locus ID: 256472

UniProt ID: [Q8N4L1](#)

Cytogenetics: 11q13.2

Product images:



Coomassie blue staining of purified TMEM151A protein (Cat# [TP306185]). The protein was produced from HEK293T cells transfected with TMEM151A cDNA clone (Cat# [RC206185]) using MegaTran 2.0 (Cat# [TT210002]).