

## Product datasheet for TP302840

### NUDT11 (NM\_018159) Human Recombinant Protein

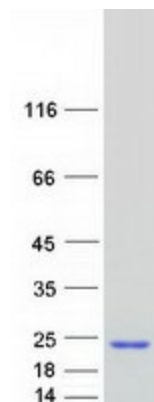
#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human nudix (nucleoside diphosphate linked moiety X)-type motif 11 (NUDT11), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC202840 protein sequence <span style="color: red;">Red</span> =Cloning site <span style="color: green;">Green</span> =Tags(s)  MKCKPNQTRTYDPEGFKKRAACLCFRSEREDEVLVSSSRYPDRWIVPGGGMEPEEEPPGGAAVREVEEAA GVKGKLGRLGVEQNQDRKHRTYVYVLTVELLEDWEDSVSIGRKREWFKVEDAIKVLQCHKPVHAEYL EKCLKGGSPNTGNSMAPSSPDSDP  <span style="color: red;">TR</span> <span style="color: green;">TRPLEQKLISEEDLA</span> <span style="color: green;">ANDILDYKDDDDKV</span>
Tag:	C-Myc/DDK
Predicted MW:	18.4 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<u><a href="#">NP_060629</a></u>
Locus ID:	55190
UniProt ID:	<u><a href="#">Q96G61</a></u>


[View online »](#)

RefSeq Size:	2413
Cytogenetics:	Xp11.22
RefSeq ORF:	492
Synonyms:	APS1; ASP1; DIPP3b; DIPP3beta; hDIPP3beta
Summary:	NUDT11 belongs to a subgroup of phosphohydrolases that preferentially attack diphosphoinositol polyphosphates (Hidaka et al., 2002 [PubMed 12105228]).[supplied by OMIM, Mar 2008]

### Product images:



Coomassie blue staining of purified NUDT11 protein (Cat# TP302840). The protein was produced from HEK293T cells transfected with NUDT11 cDNA clone (Cat# [RC202840]) using MegaTran 2.0 (Cat# [TT210002]).