

Product datasheet for **TP320943**

OGFOD2 (NM_024623) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human 2-oxoglutarate and iron-dependent oxygenase domain containing 2 (OGFOD2), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA	>RC220943 representing NM_024623
Clone or AA Sequence:	Red=Cloning site Green=Tags(s)

MVELEQEVERRQRLGQESAARKALIASYHPARPEVYDSLQDAALAPEFLAVTEYSVSPDADLKGLLQRL
ETVSEEKRIYRVPVFTAPFCQALLELEHFEQSDMPKGRPNMNNYGVLLHELGLDEPLMTPLRERFLQP
LMALLYPDCGGGRLDSHRAFVVKYAPGQDLELGCHYDNAELTLNVALGKVFTEGGALYFGGLFQAPTALTE
PLEVEHVVGQGVVLRGGQLHGARPLGTGERWNLVWLRASAVRNSLCPMCCREPDLDVDEGFDDGFTREE
PATVDVICALT

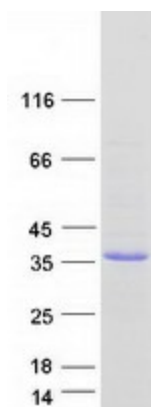
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	31.9 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:	NP_078899
Locus ID:	79676



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UniProt ID: [Q6N063](#)
RefSeq Size: 2080
Cytogenetics: 12q24.31
RefSeq ORF: 870

Product images:

Coomassie blue staining of purified OGFOD2 protein (Cat# TP320943). The protein was produced from HEK293T cells transfected with OGFOD2 cDNA clone (Cat# [RC220943]) using MegaTran 2.0 (Cat# [TT210002]).