

Datasheet for ABIN1313346  
**OGFOD1 Protein (AA 1-542) (GST tag)**



[Go to Product page](#)

1 Image

Overview

Quantity:	10 µg
Target:	OGFOD1
Protein Characteristics:	AA 1-542
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This OGFOD1 protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	OGFOD1 (Human) Recombinant Protein (P01)
Sequence:	MNGKRPAEPG PARVGKKGKK EVMAEFSDAV TEETLKKQVA EAWSRRTPFSS HEVIVMDMDP FLHCVIPNFI QSQDFLEGLQ KELMNLDLDFHE KYNDLYKFQQ SDDLKKRREP HISTLRKILF EDFRSWLSDI SKIDLESTID MSCAKYEFTD ALLCHDDELE GRRIAFILYL VPPWDRSMGG TLDLYSIDEH FQPKQIVKSL IPSWNKLVFF EVSPVFSFHQV SEVLSEEKSR LSISGWFHGP SLTRPPNYFE PPIPRSPHIP QDHEILYDWI NPTYLDMDYQ VQIQEEFEES SEILLKEFLK PEKFTKVCEA LEHGHVEWSS RGPPNKRIFYE KAEESKLPEI LKECKMLFRS EALFLLLSNF TGLKLHFLAP SEEDMNDKK EAETTDITEE GTSHSPPEPE NNQMAISNNS QQSNEQTDPE PEENETKKES SVPMCQGELR HWKTGHYTLI HDHKAEFAL DLILYCGCEG WEPEYGGFTS YIAKGEDEEL LTVNPESNSL ALVYRDRETL KFKVHINHRS LEQKKTFPNR TGFWDFFSIY YE
Characteristics:	Human OGFOD1 full-length ORF ( NP_060703.3, 1 a.a. - 542 a.a.) recombinant protein with GST-tag at N-terminal.

## Product Details

---

Purification: in vitro wheat germ expression system

## Target Details

---

Target: OGFOD1

Alternative Name: OGFOD1 ([OGFOD1 Products](#))

Background: Full Gene Name: 2-oxoglutarate and iron-dependent oxygenase domain containing 1  
Synonyms: FLJ10826,KIAA1612,TPA1

Gene ID: 55239

NCBI Accession: [NM\\_018233](#)

## Application Details

---

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Preparation method: in vitro, wheat germ expression system  
Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.

Restrictions: For Research Use only

## Handling

---

Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

Storage Comment: Best use within three months from the date of receipt of this protein.

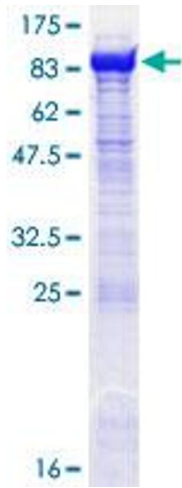


Image 1.