



OGFOD2 blocking peptide (CDBP5863)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

GENE INFORMATION

Gene Name	OGFOD2 2-oxoglutarate and iron-dependent oxygenase domain containing 2 [Homo sapiens (human)]
Official Symbol	OGFOD2
Synonyms	OGFOD2; 2-oxoglutarate and iron-dependent oxygenase domain containing 2; 2-oxoglutarate and iron-dependent oxygenase domain-containing protein 2
Entrez Gene ID	79676
mRNA Refseq	NM_024623
Protein Refseq	NP_078899
UniProt ID	Q6N063

Function

L-ascorbic acid binding; iron ion binding; oxidoreductase activity, acting on paired donors, with incorporation or reduction of molecular oxygen, 2-oxoglutarate as one donor, and incorporation of one atom each of oxygen into both donors
