



NSMF blocking peptide (CDBP5806)

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

PRODUCT INFORMATION

Antigen Description	The protein encoded by this gene is involved in guidance of olfactory axon projections and migration of luteinizing hormone-releasing hormone neurons. Defects in this gene are a cause of idiopathic hypogonadotropic hypogonadism (IHH). Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, May 2010]
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	NSMF NMDA receptor synaptonuclear signaling and neuronal migration factor [Homo sapiens (human)]
Official Symbol	NSMF
Synonyms	NSMF; NMDA receptor synaptonuclear signaling and neuronal migration factor; HH9; NELF; nasal embryonic LHRH factor; nasal embryonic luteinizing hormone-releasing hormone factor
Entrez Gene ID	26012
mRNA Refseq	NM_001130969

Protein Refseq

[NP_001124441](#)

UniProt ID

Q6X4W1

Function

calcium-dependent protein binding