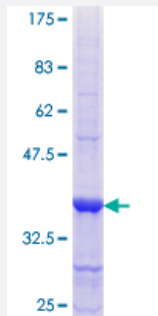


NID1 (Human) Recombinant Protein (Q01)

Catalog # H00004811-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human NID1 partial ORF (NP_002499.1, 1148 a.a. - 1247 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	EGLQYPFAVTSYGKNLYFTDWKMNSVVALDLAISKETDAFQPHKQTRLYGITTALSQCPQGHNYC SVNNGGCTHLCLATPGSRTCRCPDNTLGVDClERK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — NID1

Entrez GeneID [4811](#)

GeneBank Accession# [NM_002508](#)

Protein Accession# [NP_002499.1](#)

Gene Name NID1

Gene Alias NID

Gene Description nidogen 1

Omim ID [131390](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the nidogen family of basement membrane glycoproteins. The protein interacts with several other components of basement membranes, and may play a role in cell interactions with the extracellular matrix. [provided by RefSeq]

Other Designations OTTHUMP00000037970|enactin|entactin