

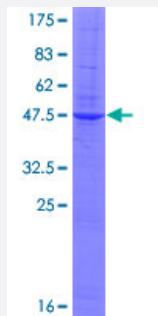
Full-Length

GDDR (Human) Recombinant Protein (P01)

Catalog # H00200504-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human GDDR full-length ORF (NP_872342.2, 1 a.a. - 184 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MKILVAFLVVLTFGIQSHGYEVFNIISPSNNGGNVQETVTIDNEKNTAIIHAGSCSSTTIFDYKHGYIASRVLSRRACFILKMDHQNIPPLNNLQWYYEKQALDNMFSSKYTWVKYNPLESLIKDVDWFLLGSPIEKLCKHIPLYKGEVVENTHNVGAGGCAKAGLLGILGISICADIV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	46.9
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 — GKN2

Entrez GeneID	200504
GeneBank Accession#	NM_182536.2
Protein Accession#	NP_872342.2
Gene Name	GKN2
Gene Alias	GDDR, PRO813, TFIZ1, VLT465
Gene Description	gastrokine 2
Gene Ontology	Hyperlink
Other Designations	blottin down regulated in gastric cancer GDDR down-regulated in gastric cancer GDDR trefoil fact or interactions(z) 1