

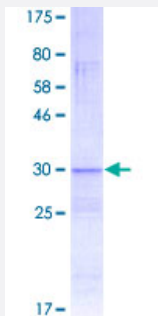
Full-Length

DEFB112 (Human) Recombinant Protein (P02)

Catalog # H00245915-P02

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human DEFB112 full-length ORF (AAI48765.1, 1 a.a. - 113 a.a.) recombinant protein with GST tag at N-terminal.
Sequence	MKLLTTICRLKLEKMYSKTNTSSTIFEKARHGTEKISTARSEGHHITFSRWKSCTAIGGRCKNQCDDESEFRISYCARPTTHCCVTECDPTDPNNWIPKDSVGTQEWYPKDSRH
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	39.38
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 — DEFB112

Entrez GeneID	245915
GeneBank Accession#	BC148764.1
Protein Accession#	AA48765.1
Gene Name	DEFB112
Gene Alias	DEFB-12
Gene Description	defensin, beta 112
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	beta-defensin 112 defensin, beta 12