

SCUBE3 (Human) Recombinant Protein (Q01)

Catalog # H00222663-Q01

Size 25 ug, 10 ug

Applications

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Specification

Product Description	Human SCUBE3 partial ORF (NP_689966, 401 a.a. - 499 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	LKCQGSPGASKAMLSCNRSGKKDTCALTCP SRARFLPESENGFTVSCGTPSPRAAPARAGHNG NSTNSNHCHEAAVLSIKQRASFKIKDAK CRLHLRNK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.63
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 — SCUBE3

Entrez GeneID	222663
GeneBank Accession#	NM_152753
Protein Accession#	NP_689966
Gene Name	SCUBE3
Gene Alias	CEGF3, DKFZp686B09105, DKFZp686B1223, DKFZp686D20108, FLJ34743
Gene Description	signal peptide, CUB domain, EGF-like 3
Gene Ontology	Hyperlink
Gene Summary	CUB domain
Other Designations	CUB and EGF containing protein 3 CUB domain and EGF-like repeat containing 3 OTTHUMP0000016250 signal peptide, CUB and EGF-like domain containing protein 3

Disease

- [Diabetes Mellitus](#)