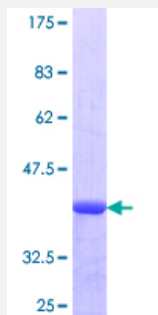


IL33 (Human) Recombinant Protein (Q01)

Catalog # H00090865-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human IL33 partial ORF (NP_254274.1, 171 a.a. - 269 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	NESGDGVDGKMLMVTLSPTKDFWLHANNKEHSVELHKCEKPLPDQAFFVLHNMHSNCVSFEC KTDPGVFIGVKDNHLALIKVDSSSENLC TENILFKLSE
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.63
Interspecies Antigen Sequence	Mouse (58); Rat (60)
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 — IL33

Entrez GeneID	90865
GeneBank Accession#	NM_033439
Protein Accession#	NP_254274.1
Gene Name	IL33
Gene Alias	C9orf26, DKFZp586H0523, DVS27, NF-HEV, NFEHEV, RP11-575C20.2
Gene Description	interleukin 33
Omim ID	608678
Gene Ontology	Hyperlink
Other Designations	DVS27-related protein OTTHUMP00000021041 nuclear factor from high endothelial venules

Disease

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- [Asthma](#)
- [Cerebral Amyloid Angiopathy](#)
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