

Full-Length

DKFZP434P211 (Human) Recombinant Protein (P01)

Catalog # H00029774-P01

Size 50 ug

Specification

Product Description	Human DKFZP434P211 full-length ORF (CAL37978.1, 1 a.a. - 428 a.a.) recombinant protein with G ST-tag at N-terminal.
Sequence	MDSLWGPAGSHPFVGHNTRLSPDLCPGKMLRALKESGAGMPEQDKDPRVQENPGDQRRVP EVTGDARPAFRPLRDNGGLSPFVPGGPLQTDLHAQRSEIRYNQTSQTSWTSSCTNRNAISSYS STGGLPGLKRRRGPASSHCQLTLSSSKTVSEDRPQAVSSGHTQCEKAADIAPGQTLTLRNDSSST SEASRPSTHKFLLPRRRGEPLMLPPPLELGYRVTVEDLDREKEAAFQRINSALQVEDKAISDCR PSRPSHTLSSLATGASGLPAVSKAPSMDAQQETHKSQDCLGLLDPLASAAGVPSTAPMSGKKH RPPGPLFSSSDPLPATSSDSQDSAQVTSLIPAPFPAASMDAGMRTRHGTSAAPAAAAAAPPST LNPTLGSLLIEWMEALHISGPQQLQVPRGQNQRSQTSWTSSCPK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	73.48
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
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 — DKFZP434P211

Entrez GeneID	29774
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GeneBank Accession#	AM393100.1
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Protein Accession#	CAL37978.1
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Gene Name	DKFZP434P211
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Gene Alias	UNQ2565
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Gene Description	POM121 membrane glycoprotein-like 1 pseudogene
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Gene Ontology	Hyperlink
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Gene Summary	This locus is inferred to be a transcribed pseudogene based on the observation that protein homology is limited to the first of seven exons (indicated by alignment of AL117401.1 to the assembled human genome). This pattern suggests rapid turnover by the nonsense-mediated decay pathway. [provided by RefSeq]
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Other Designations	-
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