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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

STRA6 (Human) Recombinant Protein (P01)

Catalog Number: H00064220-P01

Regulation Status: For research use only (RUO)

Product Description: Human STRA6 full-length ORF (AAH25256.1, 1 a.a. - 667 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MSSQPAGNQTSPGATEDYSYGSWYIDEPQGGEELQP
EGEVPSCHTSIPPGLYHACLASLSILVLLLAMLVRRRQ
LWPDCVRGRPLPSPVDFLAGDRPRAVPAAVFMVLL
SSLCLLLPDEDALPFLTLASAPSQDGKTEAPRGAWKIL
GLFYAAALYYPLAACATAGHTAAHLLGSTLSWAHLGV
QVWQRAECPQVPKIYKYYSLLASLPLLLGLGFLSLWYP
VQLVRSFSRRTGAGSKGLQSSYSEEYLRNLLCRKKG
SSYHTSKHGFLSWARVCLRHCIYTPQPGFHLPLKLVLS
ATLTGTAIYQVALLLLVGVPVTIQKVRAGVTDDVSYLLA
SFGIVLSEDKQEVVELVKHHLWALEVCYISALVLSCLLT
FLVLMRSLVTHRTNLRALHRGAALDLSPLHRSPHPSR
QAIFCWMSFSAYQTAFICLGLLVQQIIFLGTALAFVLV
MPVLHGRNLLLFRSLESSWPFWLTALAVILQNMAAH
WVFLETHDGHPQLTNRRVLYAATFLLFPLNVLVGAMV
ATWRVLLSALYNAILGQMDLSLLPPRAATLDPGYTTY
RNFLKIEVSQSHPAMTAFCSLLLQAQSLPRTMAAPQD
SLRPGEEDEGMQLLQTKDSMAKGARPGASRGARW
GLAYTLLHNPTLQVFRKTALLGANGAQP

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 99.9

Interspecies Antigen Sequence: Mouse (73); Rat (73)

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

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.

Entrez GeneID: 64220

Gene Symbol: STRA6

Gene Alias: FLJ12541, MCOPS9, PP14296

Gene Summary: The protein encoded by this gene is a membrane protein involved in the metabolism of retinol. The encoded protein acts as a receptor for retinol/retinol binding protein complexes. This protein removes the retinol from the complex and transports it across the cell membrane. Defects in this gene are a cause of syndromic microphthalmia type 9 (MCOPS9). Several transcript variants encoding a few different isoforms have been found for this gene. [provided by RefSeq]