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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

DSE (Human) Recombinant Protein (P01)

Catalog Number: H00029940-P01

Regulation Status: For research use only (RUO)

Product Description: Human DSE full-length ORF (NP_037484.1, 1 a.a. - 958 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MRTHTRGAPSVFFIYLLCFVSAITDENPEVMIPFTNAN
YDSHPMLYFSRAEVAELQLRAASSHEHIAARLTEAVHT
MLSSPLEYLPPWDPKDYSARWNEIFGNNLGALAMFCV
LYPENIEARMAKDYMERMAAQPSWLVDAPWDEV
LAHSLVGFATAYDFLYNYLSKTQQEKFLEVIANASGYM
YETSYRRGWGFQYLHNHQPTNCMALLTGSLVLMNQG
YLQEAYLWTKQVLTIMEKSLVLLREVTDGSLYEGVAYG
SYTTRSLFQYMLVQRHFNINHFHGPWLKQHFAMFYR
TILPGFQRTVAIADSNYNWFYGPESQLVFLDKFVMRN
GSGNWLADQIRNRVVEGPGTPSKGQRWCTLHTEFL
WYDGLSKSVPPPFGTPTLHYFEDWGVVVTYGSALPA
EINRSFLSFKSGKLGGRAYDIVHRNKYKDWIKGWRNF
NAGHEHPDQNSFTFAPNGVFPFITEALYGPKYTFFNNVL
MFSPA VSKSCFSPWVGQVTEDCSSKWSKYKHDLAAS
CQGRVVA AEEKNGVVFIRGEGVGAYNPQLNLKNVQR
NLILLHPQLLLLVDQIHLGEE SPLETAASFFHNVDV PFE
ETVVDGVHGFIRQRDGLYKMYWMDDTGYSEKATFA
SVTYPRGYPYNGTNYVNVTMHLRSPITRAAYLFIGPSI
DVQSFTVHGDSQQLDVFIATSKHAYATYLTWGEATGQ
SAFAQVIADRHKILFDRNSAIKSSIVPEVKDYAAIVEQNL
QHFKPVFQ LLEKILSRVRNTASFRKTAERLLRFSDKR
QTEEAIDRIFAISQQQQQSKSKKNRRAGKRYKFVDA
VPDIFAQIEVNEKKIRKQAQILAQKELPIDEDEEMKDLL
DFADVTEKHKNGGLIKGRFGQARMVTTTHSRAPSL
ASYTRLFLILNIAIFFVMLAMQLTYFQRAQSLHGQRCLY
AVLLIDSCILLWLYSSCSQSQC

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 136.2

Interspecies Antigen Sequence: Mouse (94); Rat (94)

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: 29940

Gene Symbol: DSE

Gene Alias: DSEPI, SART2

Gene Summary: The protein encoded by this gene is a tumor-rejection antigen. This antigen possesses tumor epitopes capable of inducing HLA-A24-restricted and tumor-specific cytotoxic T lymphocytes in cancer patients and may be useful for specific immunotherapy. This gene product is localized to the endoplasmic reticulum. Two transcript variants encoding the same protein have been found for this gene. [provided by RefSeq]