

Recombinant Human SLC44A2 Protein, GST-tagged

Cat. No. SLC44A2-2072H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CTL2 partial ORF (AAH40556, 123 a.a. - 230 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	SLC44A2 (Solute Carrier Family 44 Member 2) is a Protein Coding gene. Diseases associated with SLC44A2 include Choline Deficiency Disease and Deafness, Autosomal Recessive 68. Among its related pathways are Transport of glucose and other sugars, bile salts and organic acids, metal ions and amine compounds and Innate Immune System. GO annotations related to this gene include signal transducer activity and choline transmembrane transporter activity. An important paralog of this gene is SLC44A5.
Molecular Mass	37.62 kDa
AA Sequence	YLNARSSRDFEYYKQFCVPGFKNNKGVAEVL RDGDCPAVLIPSKPLARRCFPAIHAY KGVLMVGNETTYEDGHGSRKNITDLVEGAKKANGVLEARQLAMRIFEDYTV
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

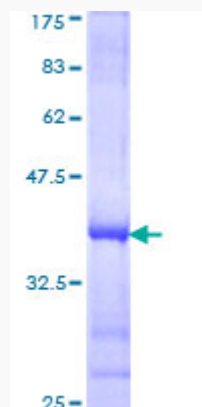
 45-1 Ramsey Road, Shirley, NY 11967, USA

Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
GENE INFORMATION	
Gene Name	SLC44A2 solute carrier family 44, member 2 [Homo sapiens]
Official Symbol	SLC44A2
Synonyms	SLC44A2; solute carrier family 44, member 2; choline transporter-like protein 2; CTL2; PP1292; FLJ44586; DKFZp666A071;
Gene ID	57153
mRNA Refseq	NM_001145056
Protein Refseq	NP_001138528
MIM	606106
UniProt ID	Q8IWA5

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Quality Control**Testing:**

12.5% SDS-PAGE Stained with Coomassie Blue.

 Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA