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Product Datasheet

SLC1A1 Recombinant Protein, Human ASB-OPCA03202

Article Name	SLC1A1 Recombinant Protein, Human
Biozol Catalog Number	ASB-OPCA03202
Supplier Catalog Number	OPCA03202
Alternative Catalog Number	ASB-OPCA03202-20UG,ASB-OPCA03202-100UG,ASB-OPCA03202-1MG
Manufacturer	Aviva
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Product Description	Sodium-dependent, high-affinity amino acid transporter that mediates the uptake of L-glutamate and also L-aspartate and D-aspartate (PubMed:7914198, PubMed:7521911, PubMed:8857541, PubMed:26690923, PubMed:21123949). Can also transport L-cysteine (Pub...
Molecular Weight	37.5 kDa
Tag	N-terminal GST-tagged
NCBI	6505
UniProt	P43005
Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.

Source	E.coli
Purity	Greater than 90% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder
Sequence	AEDVTLIIAVDWLLDRFRTMVNVLGDAFGTGIVEKLSKKELEQMDVSSEVNIV NPFALESTILDNEDSDTKKSYVNGGFAVDKSDTISFTQTSQF